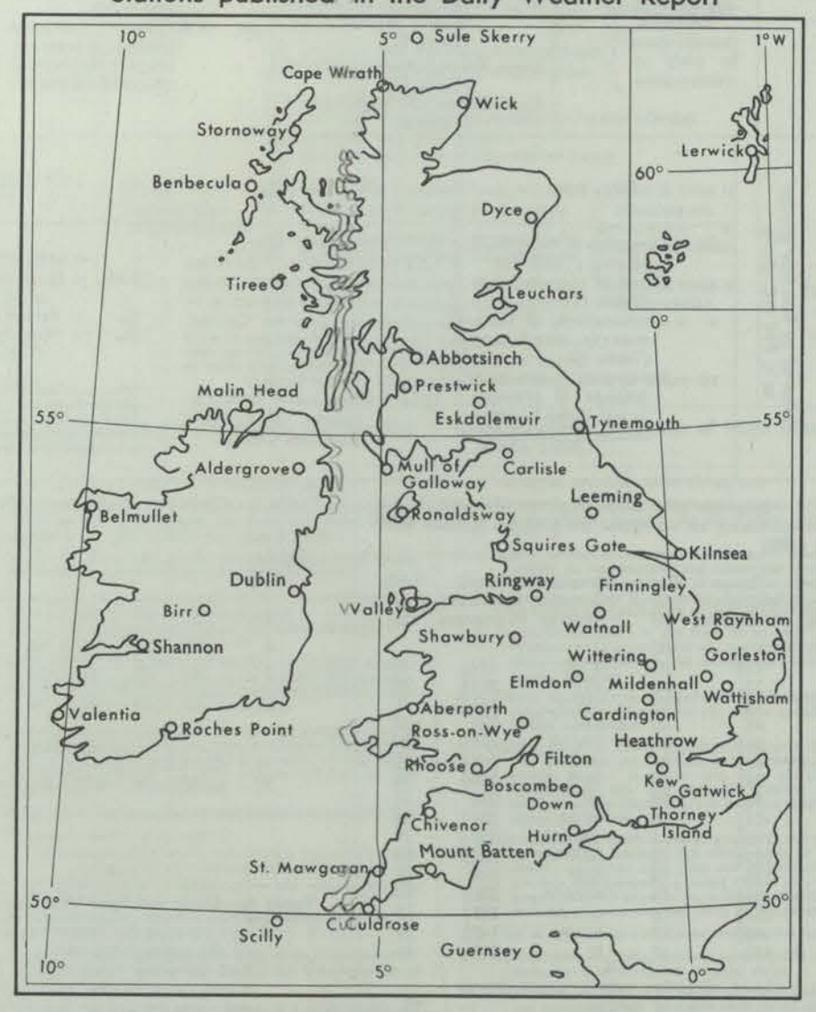
THE DAILY WEATHER REPORT

(INTRODUCTION)

1st July to 30th September, 1967

Stations published in the Daily Weather Report



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1. HISTORY

A brief history of changes in contents and format between 1st April, 1919, and December, 1949, will be found in the introduction to the British Section for 1st October to 31st December, 1949. On 1st January, 1950, the British and International Sections of the former Report, which had been issued in three sections since 1919, were combined in a single publication, the present Daily Weather Report. At the same time, the third section was published separately with the title of Daily Aerological Record. A number of changes in meteorological codes and specifications were introduced on 1st January, 1955, and incorporated in the Report. Changes in format introduced on 1st July, 1955, provided for the elements of station and ships' observations to be given in the order of the appropriate meteorological code and for some modification of the scales and projections of charts. On 1st January, 1961, the Celsius scale was adopted for reporting surface temperatures. On 1st January, 1967, the metric system was adopted for all references to heights and distances.

2. FORM OF PRESENTATION

(i) **Observations.**—Pages 1 and 4 of the Daily Weather Report contain reports for the four main hours of observation from a representative number of stations in Great Britain and Ireland which provide full reports together with a selection of reports from ocean weather stations for the same hours. In addition, Beaufort letters (Table 19), mainly describing precipitation, are given for each of the four six-hourly periods, together with reports of maximum and minimum temperature, sunshine, rainfall and state of ground (Table 13), in respect of the land stations listed. Explanations of the codes and specifications used are given below.

(ii) **Charts.**—Page 2 contains a chart of the weather in a large part of the northern hemisphere for mid-day of the previous day. Incorporated in this chart is a line joining the approximate locations of civil twilight (i.e., Sun 6° below horizon) at 1200 h G.M.T. for the mid point of the month indicated. Page 3 contains charts of slightly larger scale, for the British Isles and Western Europe, for 1800 h. of the previous day and for 0000 h and 0600 h on the day of issue.

(iii) **General Synoptic Development, Forecast and Outlook.**—Below the weather charts on page 3 will be found a statement which describes the main features in the evolution of the synoptic situation over the United Kingdom during the preceding 24 hours together with an indication of the manner in which it is expected to develop.

3. NOTES

(i) **Standard of Time.**—Greenwich Mean Time is exclusively used throughout the Report.

(ii) **Rainfall.**—Tr. : = There has been precipitation, but amount less than 0·05 mm.

(iii) **Temperature.**—On pages 1 and 4 temperature is specified in whole degrees Celsius, negative temperatures being coded by removing the minus sign and adding 50. Equivalent values in degrees Fahrenheit can be obtained by reference to the table printed between these pages.

(iv) **Dew Point.**—The values of Dew Point are derived from the original readings of dry-bulb and wet-bulb temperature and are correct to 1° C. Prior to 1st January, 1949, values below 0° C gave the "Hoar Frost Point" that is to say, the temperature for which the actual vapour pressure is equal to the saturation pressure over ice. Since January, 1949, the true Dew Point and not the Hoar Frost Point has been included in synoptic reports in circumstances where the actual vapour pressure is lower than the saturated water vapour pressure of 0° C.

(v) **Adjusted Readings.**—Where an instrumental reading is found to be in error and some adjustment is necessary, the adjusted reading is published in brackets thus (59).

(vi) **Rainfall Readings in Eire.**—The rainfall totals for stations in Eire are for the period 18h—06h G.M.T., reported at 0900h G.M.T,, and for the period 06h—18h G.M.T., reported at 2100h G.M.T.

(vii) Readers of the Report who are unacquainted with the method of construction and the use of weather charts are recommended to read "The Weather Map. An introduction to weather forecasting" (Fourth edition, Second impression 1959), which may be purchased from H.M. Stationery Office, 49, High Holborn, London, W.C.1, price 13s. 6d. post free.

4. EXPLANATION OF CODES AND SPECIFICATIONS

CODE FM 11C—Land Stations

N dd ff	VV ww W	PPP TT	N_h C_L h C_M C_H	T_d T_d a pp	$8N_s$ C h_sh_s	RRT_xT_xE sss RRT_nT_nE T_gT_g
N = Total amount of cloud in eighths (Table 1). dd = Wind direction on scale 01–36 (see also Table 2). ff = Wind speed in knots.	VV = Visibility (Table 3). ww = Present weather (Table 5). W = Past weather (Table 4).	PPP = Last three figures of pressure (reduced to M.S.L.) in millibars and tenths. TT = Temperature in whole degrees Celsius.	N_h = Fraction of celestial dome covered by C_L (or C_M if no C_L). C_L = Form of low cloud (Table 6). h = Height above ground of base of lowest cloud (Table 9). C_M = Form of Medium Cloud (Table 7). C_H = Form of high cloud (Table 8).	T_dT_d = Dew point temperature in whole degrees Celsius. a = Characteristic of barometric tendency (Table 10). pp = Barometric tendency (change of pressure in last three hours in tenths of millibars).	8 = Indicator figure. N_s = Amount in eighths of individual cloud layer or mass (Table 1). C = Type of cloud (Table 11). h_sh_s = Height of base of cloud (Table 12).	RR = Rainfall (Table 18) (Code 3577) (09h–21h) (21h–09h). T_xT_x = Maximum temperature in whole degrees Celsius (09h–21h). T_nT_n = Minimum temperature in whole degrees Celsius (21h–09h). T_gT_g = Minimum temperature on grass in whole degrees Celsius. (21h–09h). sss = Duration of sunshine (in hours and tenths). E = State of ground (Table 13) (Code 0900) (09h–21h) (21h–09h).

CODE FM 21C—Ships

$YQL_aL_aL_a$	$L_oL_oL_oGG$	Followed by first four groups as in **FM 11C** above.	D_s v_s a pp	O T_sT_s T_dT_d	I d_wd_w P_w H_w
Y = Day of the week. Q = Octant of the Globe (0 = west, 3 = east). $L_aL_aL_a$ = Latitude in degrees and tenths.	$L_oL_oL_o$ = Longitude in degrees and tenths. GG = Actual time to the nearest whole hour G.M.T.		D_s = Direction of movement of ship (Table 14). v_s = Speed of ship in knots (Table 15). a = Characteristic of barometric tendency (Table 10). pp = Barometric tendency (change of pressure in last three hours in tenths of millibars).	O = Indicator figure. T_sT_s = Difference between air temperature and sea temperature in ½ degrees Celsius. (If the air temperature is less than the sea temperature, 50 is added to the difference.) T_dT_d = Dew point temperature in whole degrees Celsius.	I = Indicator figure. d_wd_w = Direction (in tens of degrees) from which waves come (Table 2). P_w = Period of waves (Table 16). H_w = Mean maximum height of waves (Table 17). When it is possible to make a clear distinction between sea and swell two I d_wd_w P_w H_w groups are reported. The first relates to wind waves, the second to waves of the predominant swell system. In the case of "no sea" with or without swell the first group is reported as 100 / 0.

Table 1.—Code for Cloud Amount (N, N_h, N_s) (Code 2700)

0 = None.

1 = 1 eighth of sky covered or less, but not zero.

2 = 2 eighths of sky covered.

3 = 3 eighths of sky covered.

4 = 4 eighths of sky covered.

5 = 5 eighths of sky covered.

6 = 6 eighths of sky covered.

7 = 7 eighths of sky covered or more, but not 8 eighths.

8 = 8 eighths (sky completely covered).

9 = Sky obscured or cloud amount cannot be estimated.

Note.—"Trace" would be included under Figure 1, which should be used for amounts up to 1/8th (i.e., not up to 3/16ths). "Overcast but with openings" would be included under Figure 7, which should be used for amounts down to 7/8ths (i.e., not down to 13/16ths).

Table 2.—Degrees and Code Figures (dd and d_wd_w) corresponding to compass directions (Codes 0877 and 0885)

Direction (Compass Points)	Exact equivalent in degrees	Code figures dd	Direction (Compass Points)	Exact equivalent in degrees	Code figures dd
Calm	—	00			
N'E.	11¼	01	S'W.	191¼	19
NNE.	22½	02	SSW.	202½	20
NE'N.	33¾	03	SW'S.	213¾	21
NE.	45	05	SW.	225	23
NE'E.	56¼	06	SW'W.	236¼	24
ENE.	67½	07	WSW.	247½	25
E'N.	78¾	08	W'S.	258¾	26
E.	90	09	W.	270	27
E'S	101¼	10	W'N.	281¼	28
ESE.	112½	11	WNW.	292½	29
SE'E.	123¾	12	NW'W.	303¾	30
SE.	135	14	NW.	315	32
SE'S.	146¼	15	NW'N.	326¼	33
SSE.	157½	16	NNW.	337½	34
S'E.	168¾	17	N'W.	348¾	35
S.	180	18	N.	360	36

Waves confused, direction indeterminate (waves equal to or less than 4¾ metres) 49

Variable, direction indeterminate (waves greater then 4¾ metres) 99

Note.—The direction to be observed is "true" not "magnetic".

Table 3.—Code for Visibility—(VV) (Code 4377)

First Code Figure	Second Code Figure 0	1	2	3	4	5	6	7	8	9
	Km									
5	5	*	*	*	*	*	6	7	8	9
6	10	11	12	13	14	15	16	17	18	19
7	20	21	22	23	24	25	26	27	28	29
8	30	35	40	45	50	55	60	65	70	Over 70
	METRES									
9‡	<50	50	200	500	1,000	2,000	4	10	20	50 or over

In the range 01–50 the figures give actual visibility in tenths of kilometres. This table gives the meanings of higher code figures.

†Values not given may be obtained by interpolation.

* Code figures not used.

‡ Decade 90–99 is used when visibility cannot be determined with sufficient accuracy to justify lower code figures.

Table 4.—Code for Past Weather (W) (Code 4500)

0 = Cloud covering ½ or less of the sky throughout the appropriate period.

1 = Cloud covering more than ½ of the sky during part of the appropriate period and covering half or less during part of the period.

2 = Cloud covering more than ½ of the sky throughout the appropriate period.

3 = Sandstorm, duststorm or blowing snow.

4 = Fog, ice fog or thick haze.

5 = Drizzle.

6 = Rain.

7 = Snow, or rain and snow mixed.

8 = Shower(s)

9 = Thunderstorm(s) with or without precipitation.

The code for W covers the weather occurring during the last six hours.

Table 5.—Code for Present Weather (ww) (Code 4677)

00–19 No precipitation at the station at the time of observation.	00	Cloud development not observed. (Characteristic change of the state of the sky during the past hour.)
	01	Clouds generally dissolving or becoming less developed. (Characteristic change of the state of the sky during the past hour.)
	02	State of sky on the whole unchanged. (Characteristic change of the state of the sky during the past hour.)
	03	Clouds generally forming or developing. (Characteristic change of the state of the sky during the past hour.)
	04	Visibility reduced by smoke, e.g., veldt or forest fire, industrial smoke or volcanic ashes.
	05	Haze
	06	Widespread dust in suspension in the air, not raised by wind at or near the station at the time of observation
	07	Dust or sand raised by wind at or near the station at the time of observation, but no well-developed dust whirl(s) or sand whirl(s), and no duststorm or sandstorm seen.
	08	Well developed dust whirl(s) or sand whirl(s) seen at or near the station within the last hour, but no duststorm or sandstorm.
	09	Duststorm or sandstorm within sight of the station or at the station during the last hour.
	10	Mist.
	11	Shallow fog or ice fog, in patches. (Fog not deeper than about 2 metres on land or 10 metres at sea.)
	12	Shallow fog or ice fog, more or less continuous. (Fog not deeper than about 2 metres on land or 10 metres at sea.)
	13	Lightning visible, no thunder heard.
	14	Precipitation within sight, not reaching the ground or the surface of the sea.
	15	Precipitation within sight, reaching the ground or the surface of the sea but distant (estimated to be more than 5 km) from the station.
	16	Precipitation within sight reaching the ground or the surface of the sea near to but not at the station.
	17	Thunder heard but no precipitation at time of observation.
	18	Squalls. (during the past hour.)
	19	Funnel cloud(s)† (during the past hour.)
20–29 Precipitation, fog or thunderstorm at station in past hour but not at time of observation.	20	Drizzle (not freezing), or snow grains. (Not falling as shower(s).)
	21	Rain (not freezing). (Not falling as shower(s).)
	22	Snow. (Not falling as shower(s).)
	23	Rain and snow or ice pellets type (a). (Not falling as shower(s).)
	24	Freezing drizzle or freezing rain. (Not falling as shower(s).)
	25	Shower(s) of rain.
	26	Shower(s) of snow, or of rain and snow.
	27	Shower(s) of hail, or of hail and rain.
	28	Fog or ice fog.
	29	Thunderstorm (with or without precipitation).
30–39 Duststorms, Sandstorms, drifting or blowing snow.	30	Slight or moderate duststorm or sandstorm. (has decreased during preceding hour.)
	31	Slight or moderate duststorm or sandstorm. (no appreciable change during preceding hour.)
	32	Slight or moderate duststorm or sandstorm. (has increased during preceding hour.)
	33	Severe duststorm or sandstorm. (has decreased during preceding hour.)
	34	Severe duststorm or sandstorm. (no appreciable change during preceding hour.)
	35	Severe duststorm or sandstorm. (has increased during preceding hour.)
	36	Slight or moderate drifting snow. (generally low.)
	37	Heavy drifting snow. (generally low.)
	38	Slight or moderate blowing snow. (generally high.)
	39	Heavy blowing snow. (generally high.)
40–49 Fog or ice fog at time of observation.	40	Fog or ice fog at a distance at the time of observation, but not at the station during the last hour, the fog or ice fog extending to a level above that of the observer.
	41	Fog or ice fog in patches.
	42	Fog or ice fog, sky discernible. (has become thinner during the preceding hour.)
	43	Fog or ice fog, sky not discernible. (has become thinner during the preceding hour.)
	44	Fog or ice fog, sky discernible. (no appreciable change during the preceding hour.)
	45	Fog or ice fog, sky not discernible. (no appreciable change during the preceding hour.)
	46	Fog or ice fog, sky discernible. (has begun, or has become thicker during the preceding hour.)
	47	Fog or ice fog, sky not discernible. (has begun, or has become thicker during the preceding hour.)
	48	Fog, depositing rime, sky discernible.
	49	Fog, depositing rime, sky not discernible.
50–59 Drizzle at time of observation.	50	Drizzle, not freezing, intermittent. (slight at time of observation.)
	51	Drizzle, not freezing, continuous. (slight at time of observation.)
	52	Drizzle, not freezing, intermittent. (moderate at time of observation.)
	53	Drizzle, not freezing, continuous. (moderate at time of observation.)
	54	Drizzle, not freezing, intermittent. (heavy (dense) at time of observation.)
	55	Drizzle, not freezing, continuous. (heavy (dense) at time of observation.)
	56	Drizzle, freezing, slight.
	57	Drizzle, freezing, moderate or heavy (dense).
	58	Drizzle and rain, slight.
	59	Drizzle and rain, moderate or heavy.
60–69 Rain at time of observation.	60	Rain, not freezing, intermittent. (slight at time of observation.)
	61	Rain, not freezing, continuous. (slight at time of observation.)
	62	Rain, not freezing, intermittent. (moderate at time of observation.)
	63	Rain, not freezing, continuous. (moderate at time of observation.)
	64	Rain, not freezing, intermittent. (heavy at time of observation.)
	65	Rain, not freezing, continuous. (heavy at time of observation.)
	66	Rain, freezing, slight.
	67	Rain, freezing, moderate or heavy.
	68	Rain or drizzle, and snow, slight.
	69	Rain or drizzle and snow, moderate or heavy.
70–79 Solid precipitation not in showers.	70	Intermittent fall of snow flakes. (slight at time of observation.)
	71	Continuous fall of snow flakes. (slight at time of observation.)
	72	Intermittent fall of snow flakes. (moderate at time of observation.)
	73	Continuous fall of snow flakes. (moderate at time of observation.)
	74	Intermittent fall of snow flakes. (heavy at time of observation.)
	75	Continuous fall of snow flakes. (heavy at time of observation.)
	76	Ice prisms (with or without fog).
	77	Snow grains (with or without fog).
	78	Isolated starlike snow crystals (with or without fog).
	79	Ice pellets type (a).
80–90 Showery precipitation	80	Rain shower(s), slight.
	81	Rain shower(s), moderate or heavy.
	82	Rain shower(s), violent.
	83	Shower(s) of rain and snow, slight.
	84	Shower(s) of rain and snow, moderate or heavy.
	85	Snow shower(s), slight.
	86	Snow shower(s), moderate or heavy.
	87	Shower(s), or snow pellets or ice pellets type (b) with or without rain or rain and snow mixed. (slight)
	88	Shower(s), or snow pellets or ice pellets type (b) with or without rain or rain and snow mixed. (moderate or heavy.)
	89	Shower(s) of hail, with or without rain or rain and snow mixed, not associated with thunder. (slight.)
	90	Shower(s) of hail, with or without rain or rain and snow mixed, not associated with thunder. (moderate or heavy.)
91–99 Precipitation with current or recent thunderstorm	91	Slight rain at time of observation. (thunderstorm during the preceding hour, but not at time of observation.)
	92	Moderate or heavy rain at time of observation. (thunderstorm during the preceding hour, but not at time of observation.)
	93	Slight snow, rain and snow mixed, or hail at time of observation. (thunderstorm during the preceding hour, but not at time of observation.)
	94	Moderate or heavy snow, rain and snow mixed or hail at time of observation. (thunderstorm during the preceding hour, but not at time of observation.)
	95	Thunderstorm, slight or moderate, without hail but with rain and/or snow at time of observation. (thunderstorm at time of observation.)
	96	Thunderstorm, slight or moderate, with hail at time of observation. (thunderstorm at time of observation.)
	97	Thunderstorm, heavy, without hail, but with rain and/or snow at time of observation. (thunderstorm at time of observation.)
	98	Thunderstorm combined with duststorm or sandstorm at time of observation. (thunderstorm at time of observation.)
	99	Thunderstorm, heavy, with hail at time of observation. (thunderstorm at time of observation.)

The expression " at the station " refers to a land station or a ship.

† Tornado cloud or water spout.

* Ice pellets type (a)—Frozen raindrops or largely melted and refrozen snowflakes.
type (b)—Pellets of snow encased in a thin layer of ice.

Table 6.—Code for form of Low Cloud (C_L) (Code 0513)

0 = No stratocumulus, stratus, cumulus or cumulonimbus.

1 = Ragged cumulus other than of bad weather, or cumulus with little vertical extent and seemingly flattened, or both.

2 = Cumulus of moderate or strong vertical extent, generally with protuberances in the form of domes or towers, either accompanied or not by other cumulus or by stratocumulus : all having their bases at the same level.

3 = Cumulonimbus, the summits of which, at least partially, lack sharp outlines, but are neither clearly fibrous (cirriform) nor in the form of an anvil : cumulus, stratocumulus or stratus may also be present.

4 = Stratocumulus formed by the spreading out of cumulus : cumulus may also be present.

5 = Stratocumulus not resulting from the spreading out of cumulus.

6 = Stratus in a more or less continuous sheet or layer, or in ragged shreds, or both, but no stratus fractus of bad weather.

7 = Stratus fractus of bad weather or cumulus fractus of bad weather (pannus), or both ; usually below altostratus or nimbostratus. By " bad weather " is meant the conditions which generally exist before, during or after precipitation.

8 = Cumulus and stratocumulus, other than those formed from the spreading out of cumulus : the base of cumulus is at a different level from that of stratocumulus.

9 = Cumulonimbus, the upper part of which is clearly fibrous (cirriform), often in the form of an anvil ; either accompanied or not by cumulus, stratocumulus, stratus or pannus.

/ = Stratocumulus, stratus, cumulus and cumulonimbus are invisible owing to darkness, fog, blowing dust or sand, or other similar phenomena.

Table 7.—Code for form of Medium Cloud (C_M) (Code 0515)

0 = No altocumulus, altostratus or nimbostratus.

1 = Altostratus, the greater part of which is semi-transparent : through this part the sun or moon may be weakly visible as through ground glass.

2 = Altostratus, the greater part of which is sufficiently dense to hide the sun (or moon), or nimbostratus.

3 = Altocumulus, the greater part of which is semi-transparent, and no part of which is crenelated or in cumuliform tufts : the various elements of the cloud change only slowly and are all at a single level.

4 = Patches (often in the form of almonds or fishes) of altocumulus, the greater part of which is semi-transparent ; the clouds are at one or more levels and the elements are continually changing in appearance.

5 = Semi-transparent altocumulus in bands or altocumulus in one more or less continuous layer progressively invading the sky : these altocumulus clouds generally are growing denser as a whole. The layer may be opaque or may consist of two or more sheets.

6 = Altocumulus resulting from the spreading out of cumulus.

7 = Any one of the following cases :—
(a) Altocumulus in two or more layers, usually opaque in places and not progressively invading the sky.
(b) Opaque layer of altocumulus not progressively invading the sky.
(c) Altocumulus together with altostratus or nimbostratus or both.

8 = Altocumulus with sprouts in the form of small towers or battlements, or altocumulus having the appearance of cumuliform tufts.

9 = Altocumulus, generally at several levels, in a chaotic sky : dense cirrus is usually also present.

/ = Altocumulus, altostratus and nimbostratus are invisible owing to darkness, fog, blowing dust or sand, or other similar phenomena, or more often because of the presence of a continuous layer of lower clouds.

Code 8.—Code for form of High Cloud (C_H) (Code 0509)

0 = No cirrus, cirrocumulus or cirrostratus.

1 = Cirrus in the form of filaments, strands or hooks, not progressively invading the sky (often called " mares' tails ").

2 = Dense cirrus, in patches or entangled sheaves, which usually do not increase and sometimes seem to be the remains of the upper part of a cumulonimbus : or cirrus with sproutings in the form of towers or battlements, or having the appearance of cumuliform tufts.

3 = Dense cirrus, often in the form of an anvil ; either the remains of the upper parts of a cumulonimbus or parts of distant cumulonimbus, the cumuliform portions of which cannot be seen.

4 = Cirrus in the form of hooks or of filaments, or both, progressively invading the sky : they generally become denser as a whole.

5 = Cirrus, often in bands converging towards one point or two points of the horizon, and cirrostratus, or cirrostratus alone : in either case, they are progressively invading the sky, and generally growing denser as a whole, but the continuous veil does not reach 45 degrees above the horizon.

6 = Cirrus, often in bands converging towards one point or two points of the horizon, and cirrostratus, or cirrostratus alone : in either case, they are progressively invading the sky, and generally growing denser as a whole ; the continuous veil extends more than 45 degrees above the horizon, without the sky being totally covered.

7 = Veil of cirrostratus completely covering the celestial dome.

8 = Cirrostratus not progressively invading the sky and not completely covering the celestial dome.

9 = Cirrocumulus alone or cirrocumulus accompanied by cirrus or cirrostratus, or both, but cirrocumulus is the predominant cirriform cloud.

/ = Cirrus, cirrocumulus and cirrostratus are invisible owing to darkness, fog, blowing dust or sand, or other similar phenomena, or more often because of the presence of a continuous layer of lower clouds.

Table 9.—Code for Cloud Height (h) (Code 1600)

Code figure	Height of base of cloud metres
0	0–50
1	50–100
2	100–200
3	200–300
4	300–600
5	600–1,000
6	1,000–1,500
7	1,500–2,000
8	2,000–2,500
9	Above 2,500
/	Height of base of cloud not known or base of clouds at a level lower and tops at a level higher than that of the station.

Note 1.—If there is no cloud at all code figure 9 is reported.

Note 2.—If there is fog, and the sky is discernible through the fog, the cloud form, height and amount are reported as if no fog were present. If the sky is not discernible through the fog the height of the base of the cloud is reckoned as 0.

Note 3.—Height above ground of the base of cloud. If there is cloud of Form C_L reported, h refers to this cloud. If, however, there is no cloud of Form C_L and there is cloud of Form C_M h refers to this cloud.

Table 10.—Code for Characteristic of Barometric Tendency (a) (Code 0200)

0 = Increasing, then decreasing ; atmospheric pressure the same as or higher than 3 hrs ago.

1 = Increasing, then steady ; or increasing, then increasing more slowly.
2 = Increasing (steadily or unsteadily).
3 = Decreasing or steady, then increasing ; or increasing, then increasing more rapidly.
} atmospheric pressure now higher than 3 hrs ago.

4 = Steady, atmospheric pressure the same as 3 hrs ago.

5 = Decreasing, then increasing ; atmospheric pressure the same as or lower than 3 hrs ago.

6 = Decreasing, then steady ; or decreasing, then decreasing more slowly.
7 = Decreasing (steadily or unsteadily).
8 = Steady or increasing, then decreasing ; or decreasing, then decreasing more rapidly.
} atmospheric pressure now lower than 3 hrs ago.

Table 11.—Code for Type of Cloud (C) (Code 0500)

0 = Cirrus (Ci).
1 = Cirrocumulus (Cc).
2 = Cirrostratus (Cs).
3 = Altocumulus (Ac).
4 = Altostratus (As).
5 = Nimbostratus (Ns).
6 = Stratocumulus (Sc).
7 = Stratus (St).
8 = Cumulus (Cu).
9 = Cumulonimbus (Cb).
/ = Cloud not visible owing to darkness, fog, duststorm, sandstorm or other analogous phenomena.

Table 12.—Code for Height of Cloud (h_sh_s) (Code 1577)

Code figures 01–50: × 30 = height in metres. Code figures 56–80: − 50 × 3 = height in hundreds of metres.

CODE FIGURES 81–89

Code figures		Metres
81	=	10,500
82	=	12,000
83	=	13,500
84	=	15,000
85	=	16,500
86	=	18,000
87	=	19,500
88	=	21,000
89	=	>21,000

CODE FIGURES 90–99*

Code figures		Metres
90	=	<50
91	=	50–100
92	=	100–200
93	=	200–300
94	=	300–600
95	=	600–1,000
96	=	1,000–1,500
97	=	1,500–2,000
98	=	2,000–2,500
99	=	2,500 or more, or no clouds.

*Only used when cloud height cannot be determined with greater accuracy.

Table 13.—Code for State of Ground (E) (Code 0900)

0 ... Ground dry.
1 ... ,, moist.
2 ... ,, wet.
3 ... ,, frozen.
4 ... Glaze or ice on ground but no snow or melting snow.
5 ... Snow or melting snow (with or without ice) covering less than one half of ground.
6 ... Snow or melting snow (with or without ice) covering more than one-half of ground (but not completely).
7 ... Snow or melting snow (with or without ice) covering ground completely.
8 ... Loose dry snow, dust or sand covering more than one half of ground (but not completely).
9 ... Loose dry snow, dust or sand covering ground completely.

Table 14.—Code for Direction in which Ship has moved (D_s) (Code 0700)

0 = Stationary.
1 = North-east.
2 = East.
3 = South-east.
4 = South.
5 = South-west.
6 = West.
7 = North-west.
8 = North.
9 = No definite direction or unknown.

Table 15.—Code for Speed of Ship (v_s) (Code 4451)

	kt
0 =	0
1 =	1–3
2 =	4–6
3 =	7–9
4 =	10–12
5 =	13–15
6 =	16–18
7 =	19–21
8 =	22–24
9 =	>24

Table 16.—Code for Period of Waves (P_w) (Code 3155)

	sec
2 =	5 or less
3 =	6 or 7
4 =	8 or 9
5 =	10 or 11
6 =	12 or 13
7 =	14 or 15
8 =	16 or 17
9 =	18 or 19
0 =	20 or 21
1 =	>21
/ =	Calm or period not determined.

Table 17.—Code for Mean Maximum Height of Waves (H_w) (Code 1555)

	m
0 =	<$\frac{1}{4}$
1 =	$\frac{1}{2}$
2 =	1
3 =	$1\frac{1}{2}$
4 =	2
5 =	$2\frac{1}{2}$
6 =	3
7 =	$3\frac{1}{2}$
8 =	4
9 =	$4\frac{1}{2}$
/ =	Height not determined.

50 added to d_wd_w	m
0 =	5
1 =	$5\frac{1}{2}$
2 =	6
3 =	$6\frac{1}{2}$
4 =	7
5 =	$7\frac{1}{2}$
6 =	8
7 =	$8\frac{1}{2}$
8 =	9
9 =	$9\frac{1}{2}$

Notes :—

(i) The range of heights covered by a number is half a metre, e.g., number 3 applies to waves whose heights are between $1\frac{1}{4}$ m and $1\frac{3}{4}$ m.

(ii) Waves whose heights are greater than $9\frac{3}{4}$ m are reported by coding H_w as 9 and adding after the code group the word WAVE and the actual height in metres; e.g., Wave 40. (This additional information is not given in the Daily Weather Report due to shortage of space.)

(iii) If a wave height comes exactly midway between the heights corresponding to two code figures, the lower code figure is reported.

Table 18.—Code for Amount of Precipitation (RR) (Code 3577)

	mm
01–55	Amount to the nearest whole millimetre.
56	60
57–90	Add 10 mm for each unit above 56 e.g., 73 = 230 mm
91	0·1
92	0·2
93	0·3
94	0·4
95	0·5
96	0·6
97	Trace
98	>400
99	Measurement impossible or inaccurate.

Table 19.—Explanation of Beaufort Letters (pages 1 and 4)

d = drizzle.
f = fog, visibility 200 metres, or more but less than 1 kilometre.
F = thick fog, visibility less than 200 metres.
h = hail.
ks = storm of drifting snow.
l = lightning.
p = shower(s).
r = rain.
s = snow.
rs = rain and snow.
t = thunder.

Intensity is shown by capital letters (" heavy " or " thick ") or suffix " o " (" slight "). Continuous precipitation is shown by repeating the letter and intermittent precipitation by the prefix " i ". The prefix " j " indicates weather near but not at the station.

5. EXPLANATION OF CHARTS

BAROMETER. Isobars are drawn for intervals of four millibars.

WIND. Arrows fly with wind. A full length feather represents 10 Kt and a short feather 5 Kt. A solid pennant represents 50 Kt. Calm is indicated by circle outside weather symbol.

TEMPERATURE is given in degrees C., and is shown on the charts by means of figures alongside the Station circle.

CLOUD SYMBOLS

Clear sky. Sky $\frac{1}{8}$ covered. Sky $\frac{2}{8}$ covered. Sky $\frac{3}{8}$ covered. Sky $\frac{4}{8}$ covered.
Sky $\frac{5}{8}$ covered. Sky $\frac{6}{8}$ covered. Sky $\frac{7}{8}$ Covered Sky $\frac{8}{8}$ covered. Sky obscured.

WEATHER SYMBOLS

Rain. Drizzle. Snow. Rain and snow. Hail.
Shower. Thunderstorm. Fog. Mist.

FRONTS or boundaries between masses of air of different origin are indicated, wherever their characteristics are well pronounced, in the following way—

Warm Front on the surface.
Cold Front on the surface.
Stationary Front.
Axis of trough.
Occluded Front.
Warm Occlusion.
Cold Occlusion.
Stationary Occlusion.
Lines of Frontogenesis.

Short strokes across the frontal line indicate Frontolysis.

Note.—The symbols are placed on the side of the line towards which the front is moving. Identification letters are inserted in systems.

ALTITUDES OF STATIONS:—The altitudes, in metres, of British and Irish stations are given below. These refer in each case to the datum level of the ground beneath or nearly beneath the thermometer screen. Where the official name of the station differs, this is given in brackets.

Boscombe Down	126	Chivenor	6	Tynemouth	29	Sule Skerry	13
Hurn (Bournemouth/Hurn Airport)	11	Mount Batten (Plymouth/Mount Batten)	27	Carlisle	26	Cape Wrath	105
Thorney Island	3	St. Mawgan	103	Valley	8	Stornoway	3
Gatwick (London/Gatwick Airport)	60	Scilly, St. Mary's	48	Ringway (Manchester Airport)	77	Benbecula	7
Kew	18	Culdrose	82	Squires Gate (Blackpool Airport)	11	Tiree	10
Heathrow (London/Heathrow Airport)	25	Guernsey Airport	104	Ronaldsway (Isle of Man/Ronaldsway Airport)	18	Aldergrove (Belfast/Aldergrove Airport)	66
Mildenhall	5	Elmdon (Birmingham Airport)	97	Mull of Galloway	78	Malin Head	25
Wattisham	89	Cardington	28	Eskdalemuir	239	Belmullet	10
Gorleston	2	Wittering	66	Prestwick (Prestwick Airport)	10	Birr	72
West Raynham	76	Watnall	117	Abbotsinch (Glasgow Airport)	10	Dublin (Dublin Airport)	81
Aberporth	115	Shawbury	72	Leuchars	11	Shannon (Shannon Airport)	7
Ross-on-Wye	68	Finningley	10	Dyce (Aberdeen/Dyce)	59	Roches Point	41
Filton (Bristol/Filton)	59	Kilnsea	12	Lerwick	82	Valentia (Valentia Observatory)	14
Rhoose (Glamorgan/Rhoose Airport)	67	Leeming	32	Wick	36		

H M S O Press, Bracknell, Berks.

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 141 — MONTHLY SUMMARY — For SEPTEMBER 1967

UNSETTLED. TEMPERATURES A LITTLE BELOW AVERAGE IN THE SOUTH AND EAST

A strong westerly flow prevailed at the beginning of the month and an Atlantic depression crossed to the north of Scotland during 1st and 2nd, followed by another which crossed north Scotland between 3rd and 4th. A further very deep Atlantic depression became centred over Scotland on 5th. This stormy beginning was followed by a much quieter period when the Azores high extended northeastwards across the country from 7th to 10th. This gave way before a trough of low pressure which began to cross the British Isles from west to east on 11th but became retrograde with the development of a small low over northwest France. There was now a renewed extension of high pressure across Scotland from the Atlantic anticyclone. This high pressure became established generally and quiet anticyclonic conditions prevailed until 17th when minor troughs of low pressure began to cross the British Isles from the west. By 20th a low was centred over the North Sea, moving only slowly east. Thereafter, the main depression was established west of the British Isles and disturbances crossed the country from the southwest, this pattern persisting until the close of the month.

Gales and successive belts of rain on 1st and 2nd brought wet weather to all parts of the country (Lerwick in the Shetlands recorded 1 3/4 inches on the morning of 2nd). Showers and high winds developed behind the rain belts but most places had good sunny intervals and it became rather cool especially in northern districts. Rainfall off northwest Scotland was particularly heavy and Tiree reported nearly 3 inches in the first five days. The high winds decreased and showers were less frequent on 6th and 7th and it was dry and sunny over much of the country on 8th and 9th.

Cloud and rain affected northern Scotland during 9th and extended to all districts on 10th and 11th. Heavy falls were recorded at some places in Wales and western England. It was cool generally and in parts of southern England on 11th temperature maxima reached only 14 degrees C, some five centigrade degrees below average. A warmer sunny day followed and it was dry apart from extreme southwest England which was affected by rain from the Atlantic. This area of rain and cloud spread over southern coastal areas on 13th but elsewhere it was dry and sunny with temperatures reaching and exceeding the mid-September average.

Southeast England and east Anglia had a cloudy wet day on 14th whilst western districts remained dry and sunny, and continued so on 15th and 16th but over most other areas of the country it was overcast with occasional rain for several days and it became cooler. Thundery showers on 20th became generally less frequent on 21st whilst northeast England and eastern Scotland had cloud and rain associated with a depression in the North Sea. Further rain spread into western districts late on 22nd and moved east across the country on 2 3rd. Rainfall was widespread and prolonged on 24th and continued over Wales and central and southern England on 25th. Temperatures rose above average in nearly all districts and it was fine in the extreme southwest on 26th but thunderstorms and intermittent periods of heavy rain gave a warm but wet day to most other parts of the country. Bright periods and showers in all districts on 27th were followed by a cloudier day with longer periods of rain in many places. General rain and overcast skies on 29th cleared overnight to give a fine day over much of England on 30th but rain returned to Scotland in the afternoon and evening.

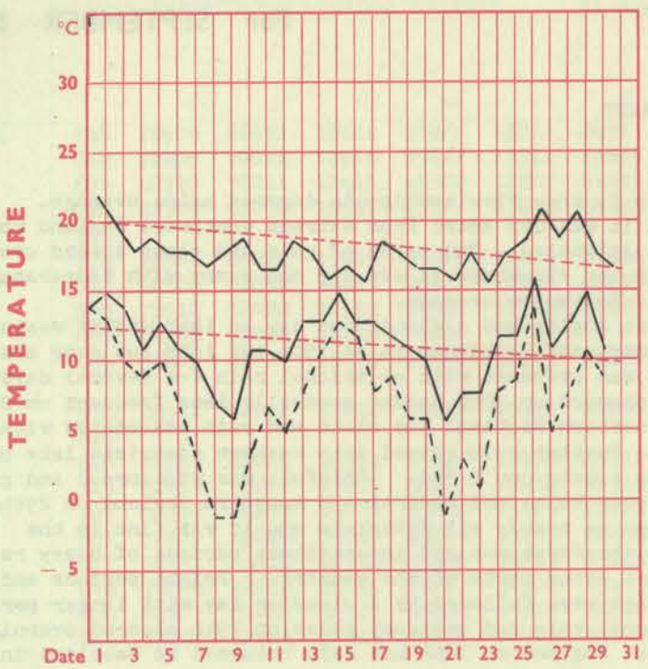
A return to warmer weather during the last week was insufficient in duration to maintain the September monthly temperature average in eastern and southern England but it was somewhat above average in Northern Ireland and most of Scotland. Rainfall was well above average in parts of southwest England, northwest England and Northern Ireland. Sunshine was very variable but was reported to have reached average duration in most places.

PLACE	TEMPERATURE										SUNSHINE										RAINFALL												
																Highest and lowest totals on record for month										Highest and lowest totals on record for month							
	°C Mean maximum	Difference from average	°C Mean minimum	Difference from average	°C Highest maximum	Date	°C Lowest minimum	Date	No. of days with grass minimum below 0° C	No. of air frosts	Days of no sunshine	Maximum duration hrs.	Date	Total for month hrs.	% of average	First year of record	Highest hrs.	Year	Lowest hrs.	Year	Days of no rainfall (0·1 mm. or less)	Maximum fall in 24 hrs. (Beginning 09 h.) mm.	Date	Total for month mm.	% of average	First year of record	Highest mm.	Year	Lowest mm.	Year	Days with thunder	Days with snow or sleet	Days with fog (Vis. < 200 metres at 09 h.)
Kew	18.1	-0.4	11.6	+0.3	22.0	01	05.6	09	03	00	04	09.8	06	121	085	1880	224	1911	064	1945	15	12	17	057	114	1866	145	1918	03	1959	00	00	00
Thorney Island	17.7	-1.4	11.8	+0.9	19.6	02	07.0	(a)	00	00	04	11.0	08	129*	085	1958	245	1959	136	1963	13	17	25	078	147	1941	134	1960	04	1959	01	00	00
Gorleston	17.6	-0.3	12.3	+0.5	21.5	26	06.4	21	00	00	03	09.8	09	135	089	1908	222	1928	109	1932	13	14	14	054	095	1914	163	1930	03	1959	00	00	00
Cardington	18.1	-0.8	09.8	+1.0	22.4	26	01.9	21	02	00	04	08.6	04	097*	069	1954	192	1964	109	1956	13	08	14	043	091	1953	090	1960	01	1959	01	00	00
Boscombe Down	17.5	-0.5	10.0	+0.4	19.8	09	02.2	21	00	00	05	10.6	08	117	085	1933	241	1959	071	1945	12	24	25	105	175	1931	156	1946	03	1959	00	00	01
Ross-on-Wye	17.6	-0.5	10.5	+0.6	20.3	26	03.3	08	00	00	02	09.3	20	117	091	1914	205	1929	069	1945	11	24	11	082	141	1859	174	1876	02	1865	00	00	01
Rhoose	16.9	-0.7	11.1	+0.5	18.7	26	05.4	08	00	00	05	10.8	08	133	092	1954	249	1959	071	1956	08	20	11	134	158	1954	183	1954	13	1959	00	00	00
Mount Batten	17.0	-0.7	11.4	-0.3	19.0	(b)	06.1	09	00	00	04	10.8	08	155	102	1921	265	1959	079	1956	08	20	04	115	157	1948	172	1956	.1	1959	00	00	00
Elmdon	17.5	-0.1	09.3	+0.2	20.8	26	01.5	08	03	00	03	09.6	06	106	083	1928	185	1964	067	1945	09	18	25	063	111	1933	122	1960	03	1959	01	00	00
Valley	16.6	-0.0	10.7	-0.9	19.0	14	05.5	08	00	00	02	11.6	08	170	123	1913	215	1949	096	1948	10	34	11	118	148	1946	147	1957	21	1959	00	00	00
Ringway	17.0	-0.3	10.5	+0.8	21.1	26	05.7	08	00	00	01	10.8	13	118	102	1945	197	1959	069	1948	13	13	05	077	113	1929	171	1965	05	1959	02	00	01
Watnall	17.4	-0.3	10.0	+0.6	21.8	26	04.3	08	01	00	04	09.2	06	097	081	1948	165	1959	084	1965	10	09	29	052	093	1946	147	1957	02	1959	00	00	01
Finningley	18.0	-0.3	10.2	+0.6	22.2	26	05.8	08	00	00	05	09.3	04	106*	082	1958	167	1964	107	1962	13	10	19	049	102	1958	066	1962	.3	1959	00	00	00
Tynemouth	15.3	-0.6	10.7	+0.1	19.4	25	07.5	14	00	00	02	11.7	07	103	083	1936	174	1963	073	1962	17	08	22	036	061	1864	154	1944	05	1898	01	00	01
Eskdalemuir	15.3	+0.4	07.4	+0.2	18.0	13	01.3	08	04	00	02	10.1	13	091	091	1910	153	(a)	055	1946	11	26	02	156	115	1910	308	1950	25	1910	01	00	00
Abbotsinch	16.7	+0.3	08.8	0.0	19.3	15	00.9	08	02	00	02	11.6	07	115	104	1921	152	1928	068	1965	12	18	28	096	105	1920	208	1950	16	1933	00	00	01
Leuchars	16.2	-0.1	09.0	+0.2	19.3	10	04.7	07	01	00	03	10.6	02	104	076	1922	179	1942	077	1956	10	10	04	070	113	1922	149	1950	11	1959	00	00	01
Dyce	15.9	+0.4	08.2	+0.3	17.8	02	03.3	08	01	00	04	10.6	13	095	074	1925	170	1959	070	1962	13	14	26	071	089	1946	151	1950	15	1959	00	00	00
Stornoway	14.8	+0.4	08.8	-0.3	17.5	28	03.0	27	02	00	04	09.7	22	091	082	1880	175	1903	070	1965	11	15	01	113	119	1943	182	1948	57	1951	00	00	00
Aldergrove	16.2	+0.1	09.2	0.0	19.2	15	04.9	08	01	00	03	10.4	20	123	115	1927	175	1933	070	1962	10	24	11	115	149	1926	152	1950	13	1933	00	00	00

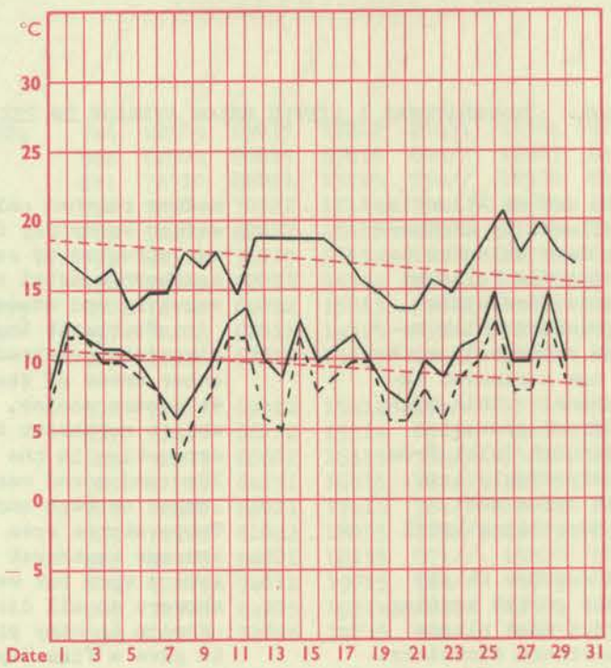
(a) 21, 23
(b) 13, 15

(a) 1933, 1959 *New Lowest

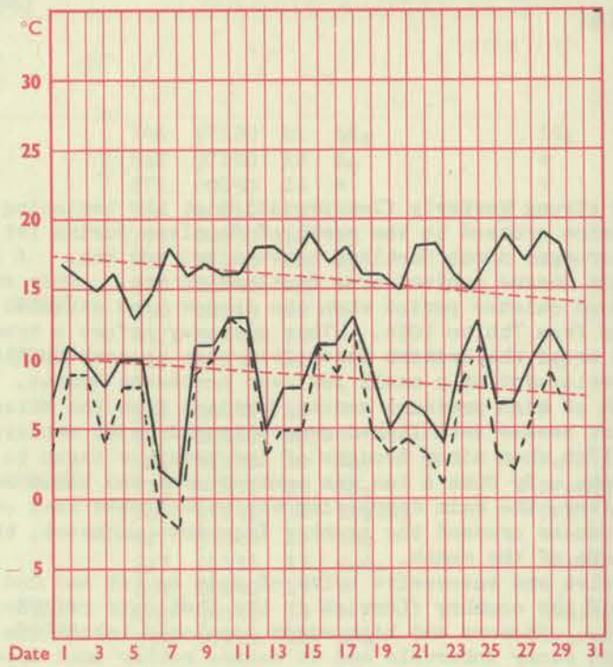
LONDON (Kew)



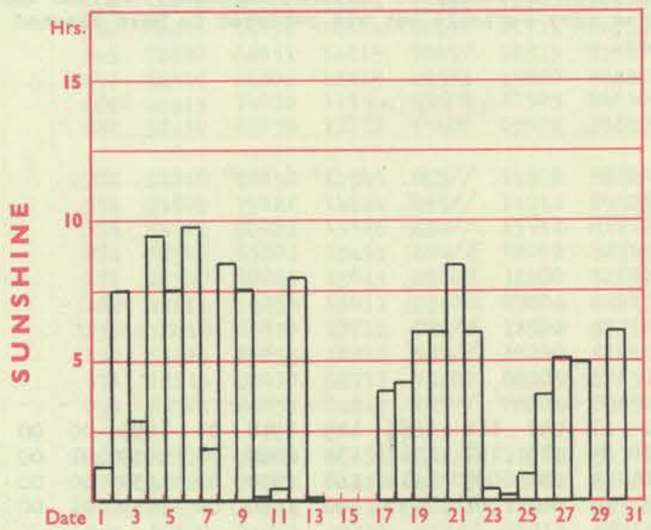
MANCHESTER (Ringway)



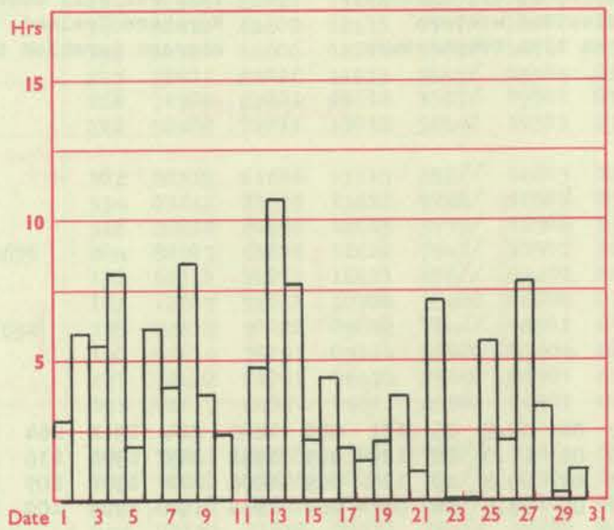
GLASGOW (Abbotsinch)



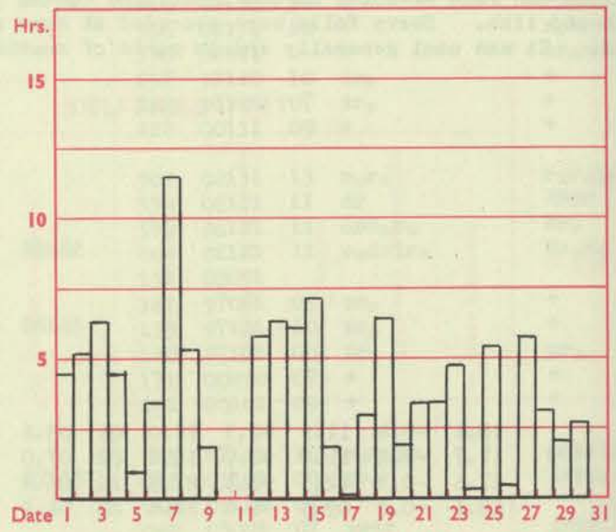
Maximum temperatures read at 21 h. G.M.T. daily, and minimum temperatures, read at 09 h. G.M.T. daily, are shown in full lines.
Grass minimum temperatures, read at 09 h. G.M.T. daily, are shown by a pecked line. Pecked lines in red show normal values. (1931–1960)



Total for month 121 30-year (1931–1960) average 142 hrs.

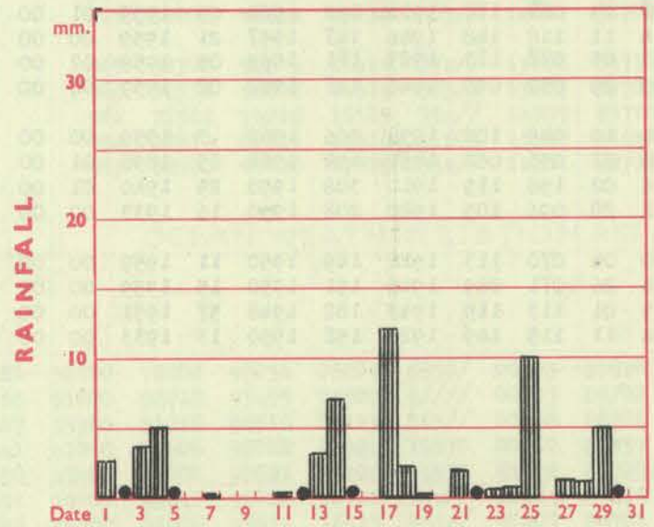


Total for month 118 30-year (1931–1960) average 116 hrs.

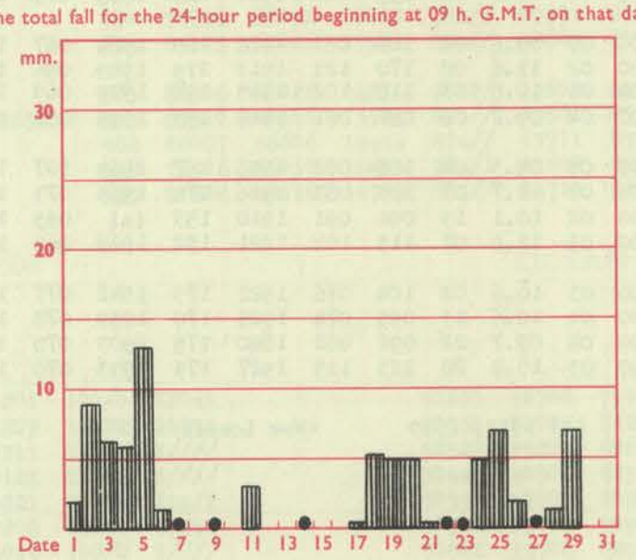


Total for month 115 30-year (1931–1960) average 111 hrs.

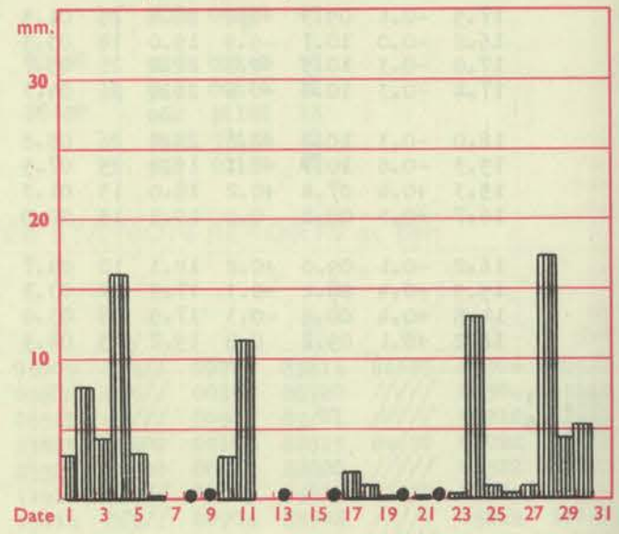
The rainfall entry made for each day represents the total fall for the 24-hour period beginning at 09 h. G.M.T. on that day. Trace (less than 0·05 mm) is indicated by " ● "



Total for month 57 35-year (1916–1950) average 50 mm.



Total for month 77 35-year (1916–1950) average 68 mm.



Total for month 96 35-year (1916–1950) average 91 mm.

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DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

38634

Date of Issue Friday 1 September 1967

Code FM 11.C

OBSERVATIONS at 12h — 31 August 1967

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sC_sh_sh_s$	$8N_sC_sh_sh_s$	$8N_sC_sh_sh_s$
Boscombe Down	746	72611	80021	16518	785//	14703	83825	87645	
Hurn	862	62312	82022	17119	38532	14701	83822	84362	85075
Thorney Island	871	72416	81022	16919	58648	12705	83830	85645	
Gatwick	776	72612	81031	16420	786//	11803	83834	87645	
Kew	775	72210	81022	15819	786//	12805	82835	87650	
Heathrow	772	82411	83031	15919	886//	12706	82830	88645	
Mildenhall	578	82614	69032	13819	886//	12807	81830	85650	88657
Wattisham	590	72515	62022	14121	4263/	11709	84830	85360	
Gorleston	497	72712	62032	13818	755//	11707	87625		
West Raynham	485	82615	64026	13217	885//	13605	86822	88640	
Aberporth	502	72411	74022	15416	7841/	12604	81712	83824	87650
Ross-on-Wye	627	72710	81021	14719	58641	11703	84830		
Filton	628	72512	78036	16219	785//	12802	83820	86635	
Rhoose	715	72616	80036	16217	6843/	14803	84814	83640	86359
Chivenor	707	72612	70028	17119	784//	15801	82810	84815	87650
Mount Batten	827	72412	74015	17817	6857/	14702	83820	84635	87460
St. Mawgan	817	72615	66016	17817	783//	15803	82709	84811	87656
Scilly	804	52512	66012	18919	28431	14400	81818	85080	
Culdrose	809	82613	72035	19016	68307	15400	84709	83628	88272
Guernsey	894	52313	81015	19617	38472	14803	82812	83640	
Elmdon	534	72517	65258	14118	785//	13602	83820	87650	
Cardington	559	72515	59042	14419	786//	11805	83830	87650	
Wittering	462	72720	78026	13418	785//	13605	83820	84625	87640
Wattnall	354	72807	66656	12915	5847/	14605	84712	85635	87359
Shawbury	414	73012	66606	13517	6837/	15001	82708	85640	87358
Finningley	360	72811	56026	12617	785//	13803	83825	86650	
Kilnsea	396	82817	57606	13115	855//	12400	88620		
Leeming	257	62718	83031	11117	28601	09803	82830	85075	
Tynemouth	262	62717	74021	10115	685//	07605	83825	86630	
Carlisle	222	62610	85021	11615	48501	09301	83825	83640	
Valley	302	83304	60216	13913	861//	12101	83702	88707	
Ringway	334	82706	58215	13413	852//	12000	83705	86707	88656
Squires Gate	318	72813	82036	13315	784/2	10203	83818	87640	
Ronaldsway	204	72911	86026	13315	684/2	07202	81716	86650	
Mull of Galloway	131	42910	79031	14315	35601	09209	83630	83070	
Eskdalemuir	162	62707	82031	10914	68501	06303	86825		
Prestwick	135	72712	84028	11014	64505	08104	81829	86650	
Abbotsinch	140	72713	80258	10713	785//	07308	82825	86645	
Leuchars	171	62717	89031	07315	62601	05203	86845		
Dyce	091	52822	84021	04816	48530	05205	83828		
Lerwick	005	72718	62258	95212	7823/	11209	83704	86810	
Wick	075	72726	80028	02413	7843/	10108	81715	86818	
Sule Skerry	010	82737	66606	02812	5742/	10210	85715	88550	
Cape Wrath	049	82740	81808	03311	834//	10215	88918		
Stornoway	026	62923	80158	07413	68500	08211	84822	83630	
Benbecula	022	72822	72258	10312	784//	07313	84819	87635	
Tiree	100	72919	82031	11114	784//	06205	81710	83817	86633
Aldergrove	917	52910	83021	13116	48502	09801	83822		
Malin	980	73215	86032	13314	785//	07104	83822	87645	
Belmullet	976	60208	83012	14815	22534	08001	82822	85072	
Birr	965	80206	48515	14413	7732/	12500	87707	88458	
Dublin	969	80304	22536	14512	861//	12202	85702	88704	
Shannon	962	81603	61506	13816	873//	15604	83707	88712	
Roches Point	952	82112	16515	14315	861//	15712	88702		
Valentia	953	72707	48206	13617	762//	16802	87704		

OBSERVATIONS at 18h — 31 August 1967

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sC_sh_sh_s$	$8N_sC_sh_sh_s$	$8N_sC_sh_sh_s$
Boscombe Down	746	82605	59216	15215	6857/	15707	82820	86645	88359
Hurn	862	72111	80022	15318	785//	15707	84825	87640	
Thorney Island	871	82516	78032	15917	3857/	14608	82828	88359	
Gatwick	776	82511	75212	15117	6557/	13705	82624	85635	88462
Kew	775	82010	66022	14319	856//	13606	88648		
Heathrow	772	72311	66012	14418	68672	13604	81830	86650	86360
Mildenhall	578	82407	48042	12519	856//	12707	85630	88650	
Wattisham	590	72512	58048	13018	55602	11708	85638	84080	
Gorleston	497	83008	62026	12918	855//	13702	88625		
West Raynham	485	82706	59608	12116	885//	14604	81825	84635	88650
Aberporth	502	82310	18586	13115	5732/	15714	85708	88540	
Ross-on-Wye	627	82608	70022	13617	855//	13604	88620		
Filton	628	72512	80022	14717	3847/	12811	81818	83635	87357
Rhoose	715	72712	80026	14517	784//	13707	81812	87636	
Chivenor	707	82212	66038	15317	5547/	14611	83712	85640	88362
Mount Batten	827	82411	61202	15715	2562/	13711	82640	88458	
St. Mawgan	817	82118	19585	15515	872//	15714	85703	88705	
Scilly	804	82413	32606	15416	871//	16718	88703		
Culdrose	809	82415	14506	16615	670//	15814	82700	85702	88710
Guernsey	894	72411	78022	18016	38432	14711	83810	87075	
Elmdon	534	82810	61208	12917	7847/	13705	81818	85628	87645
Cardington	559	82312	56042	13119	4863/	12504	81830	84645	87359
Wittering	462	82709	74218	12518	5857/	12705	81825	85656	88359
Wattnall	354	82707	61216	12515	5557/	12604	83625	85640	88360
Shawbury	414	83406	48586	12915	7532/	13605	83706	84615	87630
Finningley	360	72812	58046	12115	756//	11603	83645	87656	
Kilnsea	396	72818	66026	12215	6567/	11703	86630	87360	
Leeming	257	33114	85021	10815	35601	08801	83635		
Tynemouth	262	42816	74021	10215	22640	06104	82835	84358	
Carlisle	222	52711	83012	11713	585/1	10003	82825	85640	
Valley	302	80303	40516	13212	861//	12707	83702	86703	88711
Ringway	334	83203	22506	13411	860//	11703	81701	86703	88710
Squires Gate	318	72611	80026	12813	68471	11704	81715	83818	85645
Ronaldsway	204	42707	84031	13014	18402	11301	81812	84075	
Mull of Galloway	131	53212	80031	13513	55600	08701	85640		
Eskdalemuir	162	52812	83031	11411	48501	06002	82828	83643	
Prestwick	135	32914	81011	11313	38501	07101	81825	83650	
Abbotsinch	140	42710	80258	11313	38540	07307	82825		
Leuchars	171	32816	87011	08014	32641	06303	83845		
Dyce	091	52816	84028	06613	48630	05206	82830	83645	
Lerwick	005	72915	62258	97811	782//	10215	81704	87808	
Wick	075	72829	78258	04010	784//	09206	82715	85818	87635
Sule Skerry	010	82737	58616	05111	6742/	11207	86715	88550	
Cape Wrath	049	82740	82028	15111	874//	10208	88712		
Stornoway	026	73013	80038	08911	785//	09208	82825	87634	
Benbecula	022	32718	74252	11112	28401	10505	82818		
Tiree	100	22813	82018	11913	28401	08204	81818		
Aldergrove	917	43511	83031	13314	28501	09501	82825	83070	
Malin	980	72912	86012	13613	785//	07101	82822	87640	
Belmullet	976	70410	83032	13813	11572	08807	81823	86359	87070
Birr	965	50000	77015	13115	4843/	12708	83818	84638	85365
Dublin	969	30000	15106	13413	16309	12606	81706	83170	
Shannon	962	70409	82022	12416	764//	14708	81715	84720	87630
Roches Point	952	72806	74255	12316	763//	15607	81708	86712	87635
Valentia	953	82503	32505	12616	862//	15707	88704		

OBSERVATIONS during DAY

Station	iii	$R_RT_xT_xE$	sss	WEATHER 09h–15h	WEATHER 15h–21h
Boscombe Down	746	92201	023	+	ir.
Hurn	862	00210		+	+
Thorney Island	871	00210	047	+	+
Gatwick	776	97220	041	+	r.
Kew	775	00210	036	+	+
Heathrow	772	00220	028	+	+
Mildenhall	578	97210	013	+	ir.
Wattisham	590	97210		pr.	+
Gorleston	497	93202	017	ir.	ir.
West Raynham	485	03191	001	r.d.r.pr.	pr.prr.
Aberporth	502	03171	011	id.d.r.	d.r.
Ross-on-Wye	627	00200	016	+	+
Filton	628	00200	032	+	+
Rhoose	715	97190	009	ir.	ir.
Chivenor	707	01191	008	pr.pr	ir.
Mount Batten	827	03181	007	+	id.ir.r.r.dr
St. Mawgan	817	02191	016	id.	id.d.r.ddf
Scilly	804	01191	034	ir.	ddir.ffir.
Culdrose	809	02181	021	+	id.d.d.dd
Guernsey	894	97180	023	id.	+
Elmdon	534	97211	012	ir.pr.	pr.id.ddd
Cardington	559	97220	018	+	ir.
Wittering	462	97200	006	pr.	ir.
Wattnall	354	01180	009	ir.irR	ir.
Shawbury	414	02191	005	r.d.r.drr	r.d.r.d.r.dr
Finningley	360	91181	016	r.r.rir.	r.
Kilnsea	396	91170	006	ir.	+
Leeming	257	00180	088	+	+
Tynemouth	262	00170	104	+	+
Carlisle	222	00171	071	+	+
Valley	302	02131	000	d.r.	d.d.id.if
Ringway	334	02132	000	d.r.r.r.	d.d.
Squires Gate	318	97151	002	jp	d.d.
Ronaldsway	204	00170	087	+	+
Mull of Galloway	131	00170			
Eskdalemuir	162	00151	075	+	+
Prestwick	135	00150	034	+	+
Abbotsinch	140	91161	082	pr.	pr.
Leuchars	171	00170	076	+	+
Dyce	091	97170	059	pr.	+
Lerwick	005	06132	003	ir.pr.pR	prpr.
Wick	075	01141	010	pr.	pr.pr
Sule Skerry	010	05122			
Cape Wrath	049	91121	002	prpr.	+
Stornoway	026	97151	053	+	pr.
Benbecula	022	93141	041	pr.	pr.
Tiree	100	97151	055	pr.	jp
Aldergrove	917	00170	110	+	+
Malin	980	0014	036		
Belmullet	976	0016	070		
Birr	965	0115	010		
Dublin	969	0313	005		
Shannon	962	9618	002		
Roches Point	952	9117	001		
Valentia	953	0118	003		

Code FM 21.C

OCEAN WEATHER STATION REPORTS at 12h

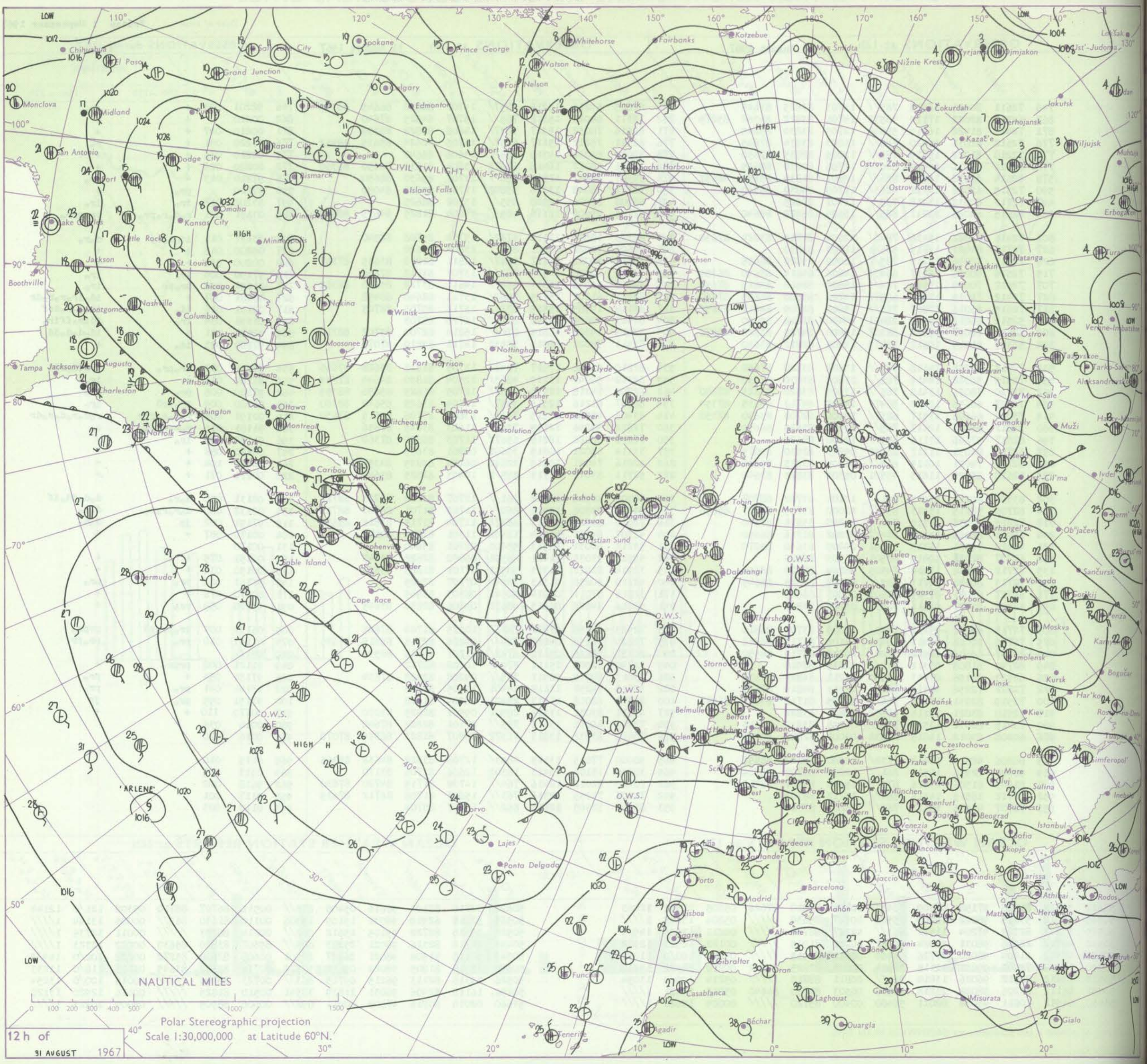
O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sC_sh_sh_s$	$8N_sC_sh_sh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	50621	32712	81508	97158	07509	7843/	00704	81818	87626	05305	11532	12043
B	50565	51012	53215	98022	16009	55500	00327	85630	/////	05204	13145	1////
C	50525	35212	82325	97204	11512	863//	42227	88708	/////	00211	12523	149/5
D	50442	40712	22506	98031	26024	19461	00212	81915	/////	00122	12521	12922
E	50352	47512	21404	98020	27726	29460	00217	82915	/////	05222	100/0	11032
I	50590	18912	72402	99031	12113	38534	00003	82825	84362	00210	12421	13234
J	50525	19612	81512	96026	13814	864//	00811	88710	/////	05214	100/0	13054
K	50451	16112	63206	98022	23218	48530	00503	81830	84640	05015	13221	1////
M	53660	01912	70611	98022	02011	56480	00400	85720	/////	00009	10622	1////

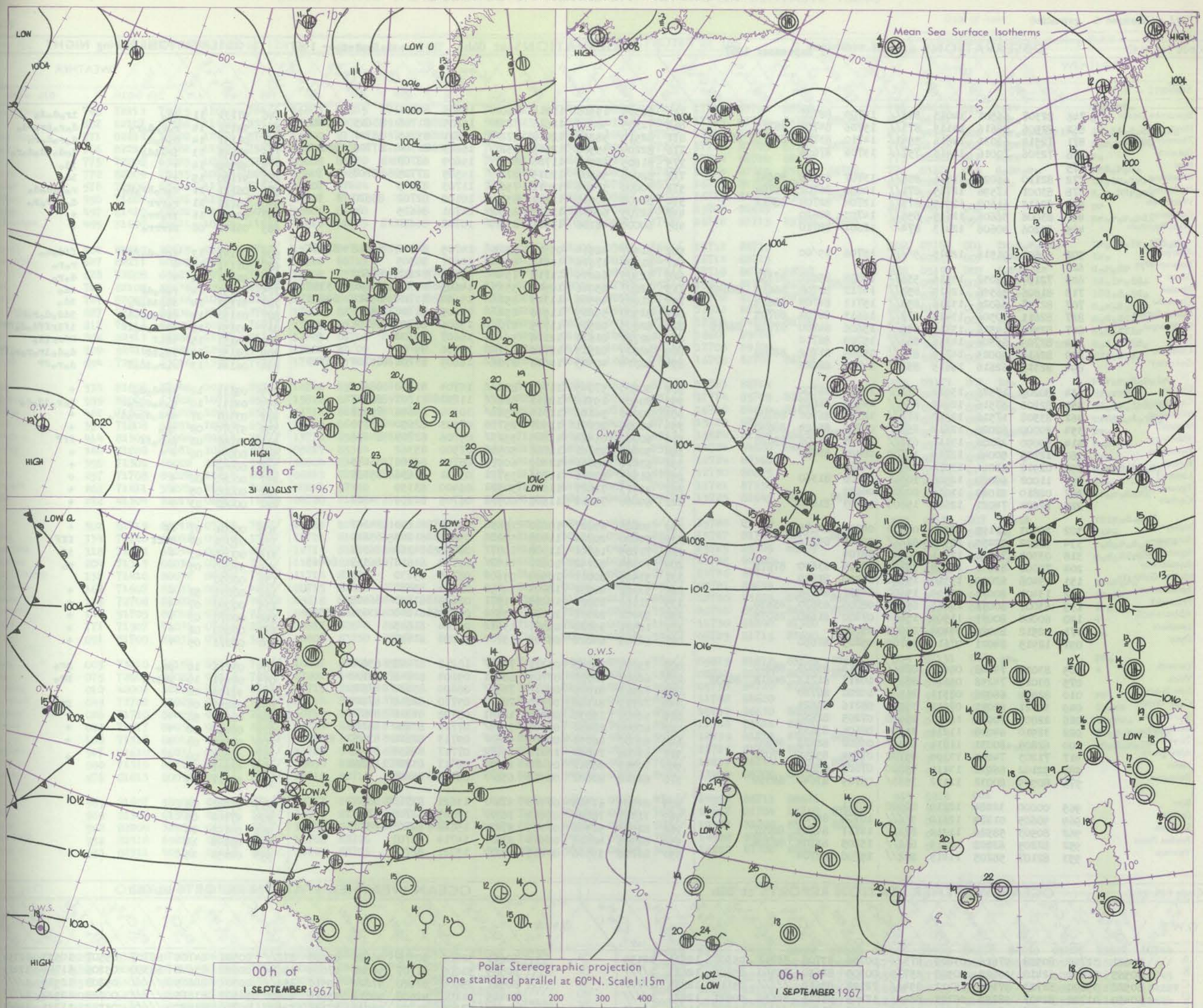
OCEAN WEATHER STATION REPORTS at 18h

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sC_sh_sh_s$	$8N_sC_sh_sh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	50621	32718	82103	96616	05408	873//	00511	86707	88710	05308	121/0	12144
B	50565	51018	62910	98032	19109	15506	00110	81630	862//	00005	13144	1////
C	50526	35418	82722	95105	15612	862//	00214	88703	/////	00011	12735	1////
D	50449	41918	82316	98021	25223	885//	85607	83820	85630	00022	12323	1////
E	50349	48118	31504	98021	26827	22501	00608	82820	85272	00022	100/0	149/2
I	50590	18918	81805	98022	09612	58572	00716	83822	83645	05108	118/0	13233
J	50526	19318	82113	96215	09715	863//	00723	88706	/////	00015	100/0	13254
K	50451	16118	52906	98031	21819	38541	00510	81825	/////	00016	12920	13120
M	53660	02018	80216	97808	00911	892//	00606	88905	/////	05009	10223	1////

All times of observation printed in this publication are GREENWICH MEAN TIME.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





GENERAL SYNOPTIC DEVELOPMENT

Issued at midday **Friday 1** September 1967

The depression which passed to the north of the Shetlands during yesterday has now turned northeastwards up the Norwegian Coast and started to fill. The waving cold front, which has remained very slow moving over Wales and the Midlands for the past 24 hours, is now moving north again over Ireland as a warm front associated with a deepening depression to the south of O.W.S. 'I'. This depression is expected to continue on its present eastward track towards northwest Scotland, and the occluding frontal system will move north and east across the British Isles preceded by a weak ridge of high pressure.

Code FM 11.C

OBSERVATIONS at 00h — 1 September 1967

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_ssCh_sh_s$	$8N_ssCh_sh_s$	$8N_ssCh_sh_s$
Boscombe Down	746	82307	66501	14013	863//	13709	88707		
Hurn	862	82506	58616	14115	873//	15706	84707	88710	
Thorney Island	871	72514	69031	14616	5543/	14710	83714	83619	87359
Gatwick	776	72306	70016	14415	757//	13706	87656		
Kew	775								
Heathrow	772	82110	66022	13616	855//	13707	81628	88647	
Mildenhall	578	83001	17596	12715	871//	14000	86702	88704	
Wattisham	590	82612	61602	12915	873//	12704	82708	88712	
Gorleston	497	83008	56606	12615	855//	14703	88620		
West Raynham	485	83206	40608	12413	874//	12601	88710		
Aberporth	502	90505	01516	12015	9////	15706	89/00		
Ross-on-Wye	627								
Filton	628	72107	62032	13516	5567/	14608	85632	87357	
Rhoose	715	81806	56596	12815	853//	14712	82706	86612	88640
Chivenor	707	82707	66026	13216	853//	15711	84709	88614	
Mount Batten	827	82611	40506	13416	872//	16613	86704	88705	
St. Mawgan	817	82508	14516	13715	850//	15606	84700	87702	88616
Scilly	804	82709	66506	14316	864//	15709	88710		
Culdrose	809	82611	40025	14715	871//	15805	81702	88708	
Guernsey	894	82315	62616	16615	855//	14710	88620		
Elmdon	534	80205	17526	13012	871//	12501	88702		
Cardington	559	82406	37516	12915	855//	14707	88622		
Wittering	462	83508	17516	12912	871//	12302	86701	88704	
Watnall	354	80000	62026	12612	855//	09705	85624	88640	
Shawbury	414	60000	28106	13111	653//	11705	83706	85628	
Finningley	360	12705	50041	12710	15700	08400	81650		
Kilnsea	396	02912	63011	13011	00900	10203			
Leeming	257	11002	69020	12508	10941	05206	81360		
Tynemouth	262	02810	81020	11010	00900	06602			
Carlisle	222	12204	74021	12608	15600	06103	81640		
Valley	302	30303	61105	12509	00902	09806	83075		
Ringway	334	91802	02455	12909	9////	09806	89///		
Squires Gate	318	03304	70021	12511	00900	08704			
Ronaldsway	204	70000	81031	12908	35702	07604	83650	87075	
Mull of Galloway	131	13408	82010	13310	15600	09400	81640		
Eskdalemuir	162	13404	80011	12109	15600	04502	81635		
Prestwick	135	63007	80031	12011	65500	08006	83620	85630	
Abbotsinch	140	60000	80031	11509	15604	07400	81640	86075	
Leuchars	171	02512	89020	09408	00900	05001			
Dyce	091	12915	84021	07610	15700	05205	81650		
Lerwick	005	83014	74808	00611	822//	10213	85805	88810	
Wick	075	83019	74258	06611	884//	10217	81712	86818	88632
Sule Skerry	010	82919	66026	08511	865//	10220	88720		
Cape Wrath	049	32321	82011	07811	35500	08216	83625		
Stornoway	026	22805	70021	10307	25600	07205	82630		
Benbecula	022	32910	84038	11211	35600	08801	83635		
Tiree	100	62805	80031	11811	685//	09802	82825	86647	
Aldergrove	917	71203	74031	13309	55702	07704	85656	87070	
Malin	980	52102	86031	13110	55800	07605	85657		
Belmullet	976	80909	80032	12112	3563/	08709	83640	88359	
Birr	965	00000	32284	12210	00900	10711			
Dublin	969	90605	01474	12610	9////	10708	89/00		
Shannon	962	80503	58586	11214	872//	14711	84705	88707	
Roches Point	952	82205	62022	11715	862//	15805	85704	88708	
Valentia	953	82107	58205	11415	862//	15708	88704		

OBSERVATIONS at 06h — 1 September 1967

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_ssCh_sh_s$	$8N_ssCh_sh_s$	$8N_ssCh_sh_s$
Boscombe Down	746	82305	19516	11815	860//	15605	88701		
Hurn	862	72305	58806	11616	7833/	16605	81708	83815	86622
Thorney Island	871	82510	58215	12016	872//	16611	85705	88707	
Gatwick	776	82204	35506	12515	852//	15613	81704	87705	88615
Kew	775	81805	48505	11716	873//	15609	88709		
Heathrow	772	82006	56502	12015	872//	14505	87705	88707	
Mildenhall	578	70000	37106	12012	756//	11703	87645		
Wattisham	590	80905	40616	12211	851//	10102	82702	88620	
Gorleston	497	62705	60016	11913	65500	11701	86625		
West Raynham	485	60000	48106	11911	657//	10702	86650		
Aberporth	502	81907	48514	09914	6512/	14705	84702	86618	87458
Ross-on-Wye	627	81205	17616	10813	8022/	13607	88505		
Filton	628	72305	66036	11115	754//	15707	82610	86620	
Rhoose	715	72607	65016	10915	5533/	14605	83707	83620	85359
Chivenor	707	81803	48506	11315	852//	15604	83704	85614	88625
Mount Batten	827	82508	59205	11516	852//	16605	86704	88616	
St. Mawgan	817	82605	08505	11715	870//	15606	86700	88701	
Scilly	804	92711	01625	12116	9////	16607	89/00		
Culdrose	809	92609	02515	12716	9////	16606	89/00		
Guernsey	894	82314	40505	14016	870//	16609	83701	85702	88703
Elmdon	534	80000	57045	11711	884//	10704	81810	88616	
Cardington	559	80904	19516	12211	862//	11101	81703	88705	
Wittering	462	70000	56106	12310	4567/	10500	84640	85358	
Watnall	354	40000	20101	11907	25730	07503	82650	83359	
Shawbury	414	60000	05424	11809	5523/	09706	82705	84656	
Finningley	360	50000	23101	12008	50930	07500	85362		
Kilnsea	396	63010	48031	12409	60979	08702	86360	86175	
Leeming	257	61505	82011	11706	35731	05501	83656	85365	
Tynemouth	262	42713	74021	11008	30934	06400	83359		
Carlisle	222	60000	74011	11606	60972	06705	82359	34362	
Valley	302	50608	69021	10010	15632	09708	81630	84362	
Ringway	334	50000	20282	11909	55200	09705	81704	85640	
Squires Gate	318	71205	16101	11308	7097/	08705	84360	86362	
Ronaldsway	204	70304	86142	10610	1147/	09710	81818	86359	86465
Mull of Galloway	131	53408	80011	10909	55600	08715	85630		
Eskdalemuir	162	53102	66031	12004	50950	03804	85360		
Prestwick	135	71102	83021	10208	11571	08609	81823	86365	
Abbotsinch	140	53202	82031	10107	35630	06708	81630	83656	85365
Leuchars	171	12511	89020	09307	15630	05204	81645		
Dyce	091	12708	84010	08409	15700	05208	81650		
Lerwick	005	73211	74258	03311	7936/	10218	81908	85640	
Wick	075	62603	82018	07709	684/1	09104	81818	86632	
Sule Skerry	010	72913	81026	08911	785//	08400	83820	87625	
Cape Wrath	049	72710	81168	07310	784//	09710	82818	87620	
Stornoway	026	52404	75030	09205	18431	05708	81818	84070	
Benbecula	022	60000	87031	09107	3573/	07711	83650	86365	
Tiree	100	60000	86031	09109	4853/	09713	82820	83630	85359
Aldergrove	917	61206	74022	10110	15772	07717	81656	84459	
Malin	980	71311	88012	09410	1853/	08717	81820	87358	
Belmullet	976	61208	80022	06912	656//	08724	86635		
Birr	965	81509	61505	07913	874//	13621	87713	88630	
Dublin	969	71307	78024	09812	763//	10515	81708	87630	
Shannon	962	81507	50586	07315	872//	15718	82703	85707	88710
Roches Point	952	81905	48626	08914	872//	14714	88703		
Valentia	953	81708	59516	07215	863//	15721	88706		

OBSERVATIONS during NIGHT

Station	iii	$R_RT_nT_nE$	T_gT_g	WEATHER 21h–03h	WEATHER 03h–09h
Boscombe Down	746	97131	11	id₀	ir₀d₀d₀
Hurn	862	94151	14	r₀r₀d₀r₀	d₀r₀pr₀-d₀
Thorney Island	871	01151	14	d₀d₀d	d₀r₀d₀r₀
Gatwick	776	97141	13	ir₀id₀	d₀d₀id₀d₀r₀
Kew	775	97150	14	+	id₀
Heathrow	772	97150	15	+	id₀
Mildenhall	578	06111	11	d₀r₀Rr₀r₀	r₀r₀d₀d₀
Wattisham	590	05111	11	r₀rrr	d₀d₀r₀r₀
Gorleston	497	02132	11	ir₀rr₀	+
West Raynham	485	03101	08	prrrr₀	+
Aberporth	502	03141	13	drd₀d₀FdFF	ffd₀d₀
Ross-on-Wye	627	01131	13	+	r₀r₀
Filton	628	91151	14	+	d₀r₀
Rhoose	715	03151	14	r₀r₀dr	id₀
Chivenor	707	91151	14	id₀id₀r₀	id₀
Mount Batten	827	03151	14	drd₀d₀id₀	idd₀d₀r₀r₀
St. Mawgan	817	03151	15	ddfd₀d₀ff	ifirffd₀d₀FF
Scilly	804	04151	15	id₀f	FFrrid₀
Culdrose	809	02151	15	id₀id	d₀d₀ir₀r₀r₀ff
Guernsey	894	06141	13	r₀r₀id₀f	d₀r₀FF
Elmdon	534	05111	12	irrd₀d₀	+
Cardington	559	04111	10	d₀d₀d₀r₀r	r₀r₀id₀d₀
Wittering	462	03101	07	drd₀d₀r₀ir₀	+
Watnall	354	97070	02	ir₀	+
Shawbury	414	91091	03	d₀r₀ff	ffF
Finningley	360	00071	06	+	+
Kilnsea	396	00090		+	+
Leeming	257	00060	02	+	+
Tynemouth	262	00080	05	+	+
Carlisle	222	00061	03	+	+
Valley	302	00081	07	ff	+
Ringway	334	97081	07	FFff	ffF
Squires Gate	318	00061	03	+	if
Ronaldsway	204	97070	05	+	r₀
Mull of Galloway	131	00090			
Eskdalemuir	162	00031	51	+	+
Prestwick	135	00080	07	+	+
Abbotsinch	140	00070	03	+	+
Leuchars	171	00060	01	+	+
Dyce	091	00071	05	+	+
Lerwick	005	03111	10	pr₀	pr₀
Wick	075	02091	10	prpr₀	pr₀
Sule Skerry	010	92100	06		
Cape Wrath	049	92081	06	+	pr₀
Stornoway	026	00031	52	+	+
Benbecula	022	00051	00	+	+
Tiree	100	00091	03	+	+
Aldergrove	917	00081	04	+	+
Malin	980	97091	07		
Belmullet	976	00111	09		
Birr	965	97091	06		
Dublin	969	97101	06		
Shannon	962	03141	14		
Roches Point	952	02141	14		
Valentia	953	02151	15		

Code FM 21.C

OCEAN WEATHER STATION REPORTS at 00h

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_ssCh_sh_s$	$8N_ssCh_sh_s$	$OT_sT_sT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	60621	32700	80508	97616	03809	873//	00706	83708	88712	05307	10531	12154
B	60565	51000	62410	98022	20508	25770	00305	82650	86360	05206	12623	1////
C	60528	35600	82723	97104	18411	854//	72122	88612	/////	05110	12835	1////
D	60450	41700	82407	98252	26223	884//	12105	86815	84630	00021	12423	1////
E	60350	48000	21607	98010	28226	11501	00208	81820	/////	05321	11621	149/2
I	60591	18800	81616	98022	05711	3857/	00734	81820	83635	05109	11622	149/3
J	60526	19400	82816	94604	08215	873//	00606	88706	/////	05014	100/0	13154
K	60450	16000	22610	98011	20218	22500	00803	82825	/////	05115	12621	13242
M	63660	01800	83615	97258	00111	894//	00705	88913	/////	05109	13623	1////

OCEAN WEATHER STATION REPORTS at 06h

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_ssCh_sh_s$	$8N_ssCh_sh_s$	$OT_sT_sT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	60621	32806	80518	96626	02608	872//	00502	84704	88707	05507	10533	12154
B	60565	51006	81707	98022	17009	3567/	00820	83640	88360	05206	11721	12423
C	60527	35606	82920	97022	19510	854//	00307	88615	/////	05208	12935	1////
D	60445	41106	42508	98012	25824	48400	32603	83815	/////	00023	12522	1////
E	60352	47906	21708	98028	27126	22500	00710	82820	/////	05322	11721	149/2
I	60592	18906	81117	96636	98810	873//	00737	82707	88712	05409	11122	149/3
J	60525	19206	82922	97016	07014	854//	00810	83710	88513	05113	13045	12144
K	60450	16006	72612	97031	16618	69540	00613	82920	84640	05117	12621	12942
M	63660	02006	83520	95636	99211	7722/	00601	87706	/////	05109	13534	1////

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H.M.S.O. Press, Met.O. Bracknell

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

38635

Date of Issue **Saturday 2 September 1967**

Code FM 11.C

OBSERVATIONS at 12h — 1 September 1967

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_Lh C_M C_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	72213	74015	11019	784//	16803	85815	87645	
Hurn	862	82107	50586	11418	853//	17602	84706	85612	88640
Thorney Island	871	82214	78202	12118	5747/	16000	81710	85715	88360
Gatwick	776	82210	56582	11918	7547/	16602	85710	87624	88362
Kew	775	72008	69025	10821	52602	15808	85830	84071	
Heathrow	772	82009	75035	10820	884//	15807	84818	88640	
Mildenhall	578	72506	63012	11318	715//	13707	87824		
Wattisham	590	71804	62026	11817	754//	13607	87612		
Gorleston	497	61410	62022	11817	60930	10806	86360		
West Raynham	485	31609	69011	10919	11532	13810	81825	83360	
Aberporth	502	81812	40615	08516	2732/	15708	82708	88540	
Ross-on-Wye	627	82211	60506	09517	874//	14710	88715		
Filton	628	72008	69025	10719	784//	15804	83712	84815	87635
Rhoose	715	82105	56636	10016	853//	15706	82709	86617	88650
Chivenor	707	82007	28636	10418	872//	17706	84704	86706	88709
Mount Batten	827	82312	06536	11317	870//	17801	82700	88703	
St. Mawgan	817	72516	59206	10818	7623/	17805	85703	87705	
Scilly	804	82513	48286	11417	853//	17705	86706	88618	
Culdrose	809	92416	04436	12017	9////	17801	89/00		
Guernsey	894	72514	63016	13917	772//	17400	83703	86705	
Elmdon	534	81608	57046	10215	853//	14712	85706	88616	
Cardington	559	81006	63022	10718	854//	15812	82710	84715	88625
Wittering	462	71608	64022	10918	6563/	13711	86630	84362	
Watnall	354	71808	62031	10019	65631	12715	86635	84080	
Shawbury	414	81309	57044	09415	854//	13713	85614	88625	
Finningley	360	51208	64031	10219	50930	09817	85364		
Kilnsea	396	71306	66022	12313	3567/	08804	83630	87360	
Leeming	257	71708	89022	10215	60971	08812	82360	86363	
Tynemouth	262	71411	58021	10114	7093/	08811	87360		
Carlisle	222	41304	82011	08915	11539	08720	81825	83365	
Valley	302	81715	66212	07317	7537/	14713	81706	83611	87650
Ringway	334	71710	64034	09218	5543/	11716	81617	85620	86360
Squires Gate	318	71513	68034	08817	6855/	12719	81825	85635	85360
Ronaldsway	204	71313	66036	07815	754//	11717	81712	87625	
Mull of Galloway	131	71410	80032	08414	756//	11714	87630		
Eskdalemuir	162	71607	83031	08814	4853/	08715	81828	83656	
Prestwick	135	72708	81022	07515	48572	09618	83828	84656	86362
Abbotsinch	140	51705	80012	07817	21631	09720	82830	83363	85070
Leuchars	171	71907	78031	07916	21652	08812	82840	86365	
Dyce	091	51709	84031	07316	38631	06806	83830	83362	
Lerwick	005	73010	66158	05112	782//	10207	83704	85812	
Wick	075	72602	80022	07312	785//	07802	84820	87628	
Sule Skerry	010	42002	82012	07413	15536	07715	81625	83360	
Cape Wrath	049	72702	83022	06112	785//	09714	84820	87625	
Stornoway	026	71710	84022	06413	2257/	10718	82828	87460	
Benbecula	022	71517	84032	05213	2547/	09724	82616	87462	
Tiree	100	71318	89012	05815	18432	10820	81715	86362	
Aldergrove	917	81610	66031	06814	4561/	11720	84630	88458	
Malin	980	71319	85216	04714	785//	09830	81822	87650	
Belmullet	976	81813	80032	03316	864//	14818	82712	86718	88632
Birr	965	81607	58506	05416	874//	15717	86710	88625	
Dublin	969	81508	61506	06614	7642/	13717	81712	87623	88458
Shannon	962	82209	32586	05018	871//	17714	82702	86704	88707
Roches Point	952	82318	69215	07016	863//	16708	88706		
Valentia	953	82311	40536	06417	862//	16705	88703		

OBSERVATIONS at 18h — 1 September 1967

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_Lh C_M C_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	82214	48506	08617	872//	17717	83705	88708	
Hurn	862	82313	65205	09318	852//	17715	83705	84707	88625
Thorney Island	871	82415	59506	10017	872//	17713	84704	88705	
Gatwick	776	82209	45588	09617	872//	17714	83705	87707	88710
Kew	775	81908	66216	08818	854//	17814	86710	88650	
Heathrow	772	72009	58218	08518	6722/	17814	81705	83708	85712
Mildenhall	578	81604	48605	07818	853//	16717	81709	88630	
Wattisham	590	81906	28606	08217	853//	16715	81709	85615	88635
Gorleston	497	81510	59258	10217	855//	15702	88625		
West Raynham	485	81809	37608	08017	3747/	16718	83715	85359	88464
Aberporth	502	82315	62206	05616	864//	15712	88710		
Ross-on-Wye	627	82308	63026	06318	864//	16714	88715		
Filton	628	82412	58216	08417	872//	17718	86704	88707	
Rhoose	715	82516	59036	07317	852//	16615	81704	86707	88620
Chivenor	707	82412	61505	08517	872//	17708	87703	88705	
Mount Batten	827	82421	50605	09117	871//	17812	88702		
St. Mawgan	817	82517	28205	09317	870//	17708	84700	88701	
Scilly	804	92516	01475	10017	9////	16607	89/00		
Culdrose	809	92415	01455	10817	9////	17708	89/00		
Guernsey	894	72418	40286	12816	770//	16709	82701	86702	
Elmdon	534	81908	50212	06316	872//	16723	88704		
Cardington	559	82108	56636	07817	853//	17714	85709	88630	
Wittering	462	82107	58595	07317	5552/	16718	84620	84635	88550
Watnall	354	82011	19536	06316	873//	15720	88708		
Shawbury	414	71905	69156	05117	6533/	16824	82708	86630	87360
Finningley	360	81709	58212	05818	855//	14724	84620	88650	
Kilnsea	396	81618	66032	07215	8097/	12724	88360		
Leeming	257	81710	32626	04815	855//	12730	88625		
Tynemouth	262	71616	61022	05713	7097/	11721	87358		
Carlisle	222	81403	58611	04015	2567/	13725	82645	86360	88462
Valley	302	92021	08476	03315	9////	15722	89/00		
Ringway	334	81609	30612	05115	853//	15727	81707	83710	88618
Squires Gate	318	81609	14516	04015	872//	15725	85705	88709	
Ronaldsway	204	81707	09516	02815	870//	14728	88700		
Mull of Galloway	131	81820	66022	02514	874//	14736	88712		
Eskdalemuir	162	82008	80601	04213	856//	09721	88635		
Prestwick	135	71610	61012	01715	6557/	12730	83625	84640	86656
Abbotsinch	140	81504	72022	02415	7552/	10728	85628	86656	88460
Leuchars	171	71312	78022	02913	1167/	11730	81840	87360	
Dyce	091	71612	80022	03312	3547/	08725	81715	83650	87360
Lerwick	005	70000	69018	03511	784//	09815	81812	83625	87640
Wick	075	71214	89022	02112	1557/	08731	81620	86362	87464
Sule Skerry	010	70905	81631	02311	4652/	09733	84720	87550	
Cape Wrath	049	81406	83022	00012	855//	11742	88620		
Stornoway	026	81311	75602	99313	6562/	10743	86630	88459	
Benbecula	022	81520	70626	96813	854//	11746	85616	88620	
Tiree	100	81423	80602	98014	5547/	12739	81712	84630	88460
Aldergrove	917	81709	62506	01115	863//	14725	84708	88711	
Malin	980	81513	69205	98615	7647/	13833	86714	87650	88459
Belmullet	976	82516	59506	02214	863//	13400	86709	88715	
Birr	965	82614	66506	03616	874//	14503	86711	88626	
Dublin	969	72512	71505	02218	762/2	17617	81704	83710	87622
Shannon	962	82716	66215	04716	883//	14302	81709	85713	86820
Roches Point	952	72613	74036	05517	784//	14502	84817	87635	
Valentia	953	82810	58505	06815	863//	14102	87708	88627	

OBSERVATIONS during DAY

Station	iii	RRT_xT_xE	sss	WEATHER 09h – 15h	WEATHER 15h – 21h
Boscombe Down	746	04191	011	r$_o$rr	d$_o$d$_o$rd$_o$
Hurn	862	96181		d$_o$r$_o$	d$_o$
Thorney Island	871	94191	006	d$_o$r$_o$d$_o$r$_o$rrir$_o$	ir$_o$id$_o$d$_o$d$_o$d$_o$r$_o$
Gatwick	776	01201	003	r$_o$pr$_o$d$_o$r$_o$	r$_o$r$_o$rrd$_o$r$_o$
Kew	775	02221	012	r$_o$rr	r$_o$
Heathrow	772	03221	015	d$_o$pr$_o$r$_o$	rrd$_o$r$_o$d$_o$
Mildenhall	578	02201	013	id$_o$	id$_o$ir$_o$irrr
Wattisham	590	12181		+	d$_o$r$_o$RRr$_o$r$_o$
Gorleston	497	95171	048	pr	pr
West Raynham	485	02201	050	+	pr$_o$r$_o$r$_o$rd$_o$
Aberporth	502	03181	001	ir$_o$r$_o$r$_o$rd$_o$	ir$_o$id$_o$ir$_o$iRd$_o$r$_o$
Ross-on-Wye	627	02181	001	d$_o$Rr$_o$r$_o$	ir$_o$
Filton	628	05191	003	d$_o$r$_o$r$_o$dr	d$_o$r$_o$dr
Rhoose	715	05181	002	id$_o$rrir$_o$	id$_o$ir$_o$id$_o$
Chivenor	707	03191	000	ir$_o$r$_o$r$_o$rr	iDd$_o$d$_o$id$_o$
Mount Batten	827	01171	000	r$_o$r$_o$if	d$_o$r$_o$d$_o$r$_o$r
St. Mawgan	817	01191	002	d$_o$d$_o$ff	d$_o$d$_o$ddf
Scilly	804	96181	000	d$_o$d$_o$ff	d$_o$d$_o$ffir
Culdrose	809	94181	000	id$_o$d$_o$d$_o$ifid$_o$	d$_o$d$_o$FFid$_o$
Guernsey	894	02181	001	id$_o$ir$_o$ff	ffirr$_o$r$_o$
Elmdon	534	03171	001	ir$_o$	rrr$_o$r$_o$d$_o$r$_o$ir$_o$
Cardington	559	04191	001	ir$_o$rr	ir$_o$rrR
Wittering	462	03191	017	ir$_o$	id$_o$ir$_o$irdrrr
Watnall	354	01201	024	+	rrddd$_o$d$_o$ir$_o$
Shawbury	414	01171	007	r$_o$rRr	rr$_o$
Finningley	360	01211	025	+	r$_o$r
Kilnsea	396	91161	044	+	ir$_o$
Leeming	257	03171	015	+	r$_o$rrRddd$_o$d$_o$
Tynemouth	262	92151	049	+	ir$_o$
Carlisle	222	91191	057	+	ir$_o$r$_o$d$_o$r$_o$
Valley	302	93171	007	ir$_o$id	idir$_o$d$_o$d$_o$f
Ringway	334	01181	028	r$_o$	r$_o$r$_o$
Squires Gate	318	08182	009	r$_o$	r$_o$d$_o$r$_o$d$_o$dDdrR
Ronaldsway	204	03161	020	r$_o$r$_o$	d$_o$d$_o$ffrrR
Mull of Galloway	131	91161			
Eskdalemuir	162	93171	062	+	ir$_o$r$_o$r$_o$
Prestwick	135	95171	015	+	ir$_o$ir
Abbotsinch	140	91171	045	+	ir$_o$
Leuchars	171	00170	075	+	+
Dyce	091	97171	052	+	r$_o$
Lerwick	005	97131	011	pr$_o$	pr$_o$
Wick	075	00131	024	+	+
Sule Skerry	010	03142			
Cape Wrath	049	93131	029	+	rr
Stornoway	026	06131	005	+	ir$_o$rr
Benbecula	022	04151	008	+	irrrr$_o$
Tiree	100	02151	018	+	ir$_o$r$_o$r$_o$rrir$_o$
Aldergrove	917	02162	017	ir$_o$r$_o$r$_o$	id$_o$d$_o$r$_o$ir
Malin	980	9716	020		
Belmullet	976	9517	005		
Birr	965	0218	001		
Dublin	969	9318	004		
Shannon	962	0318	001		
Roches Point	952	0518	011		
Valentia	953	0117	005		

Code FM 21.C

OCEAN WEATHER STATION REPORTS at 12h

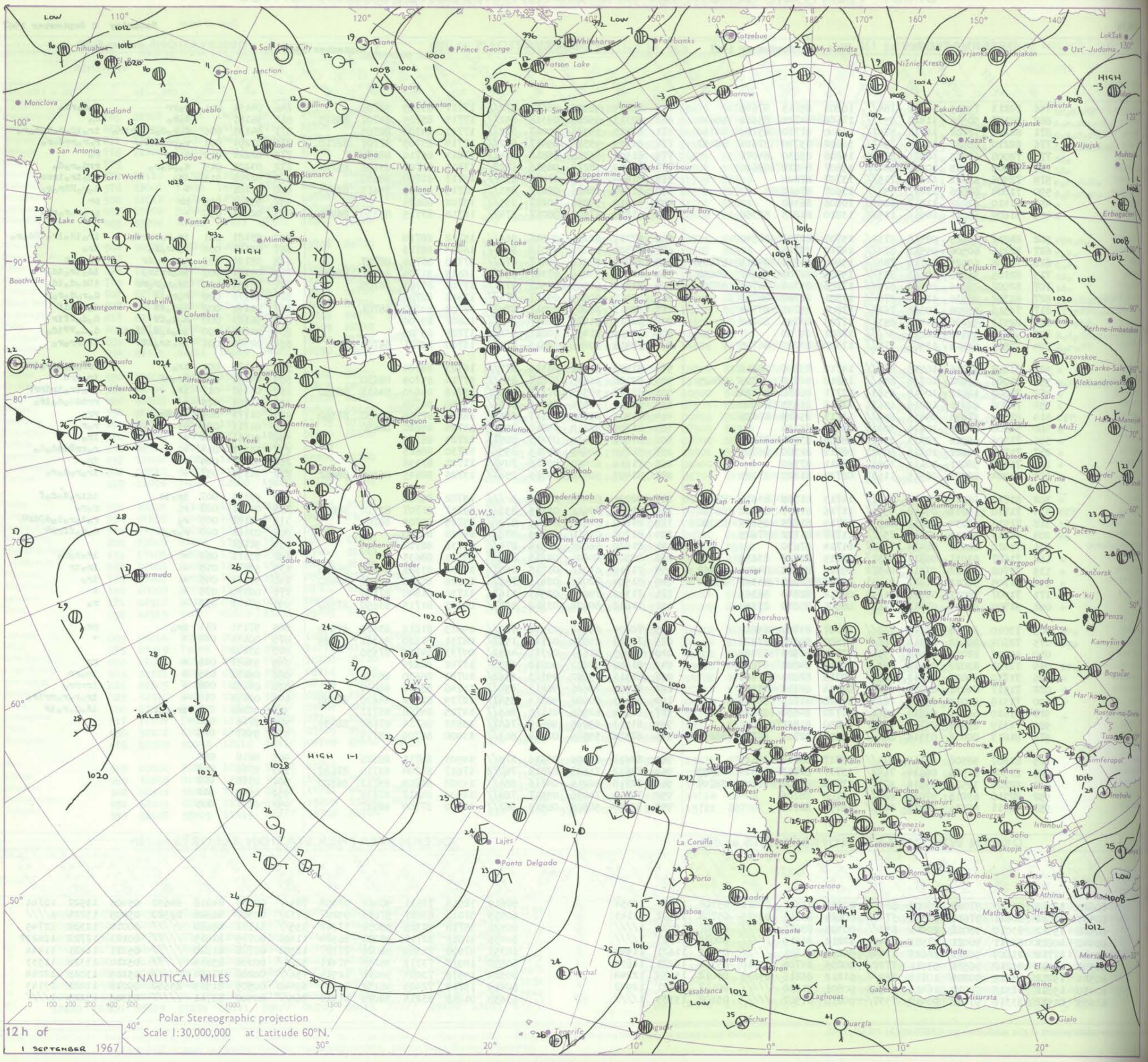
O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_Lh C_M C_H$	$D_sv_s$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1d_wd_wP_wH_w$	$1d_wd_wP_wH_w$
A	60620	32912	83610	97028	06008	884//	00221	82812	85818	05304	13643	10354
B	60565	51012	80611	97616	11506	3742/	00624	83612	88525	05704	10922	13143
C	60526	35412	83010	98022	20911	854//	00308	88615	/////	05207	13033	1////
D	60440	40812	62311	98021	27524	62400	42212	86810	/////	00022	12323	1////
E	60351	47712	21609	98011	28625	11542	00208	81821	/////	05321	11621	11544
I	60593	19012	80210	96516	95911	7722/	00206	84705	85710	05310	10223	11634
J	60524	19212	73025	98808	10714	784//	61212	86816	85633	05012	13038	12244
K	60450	15812	32413	98011	16418	12545	00801	81830	/////	00117	12421	12942
M	63659	01912	83316	97158	00910	7937/	00210	87907	/////	05108	13333	1////

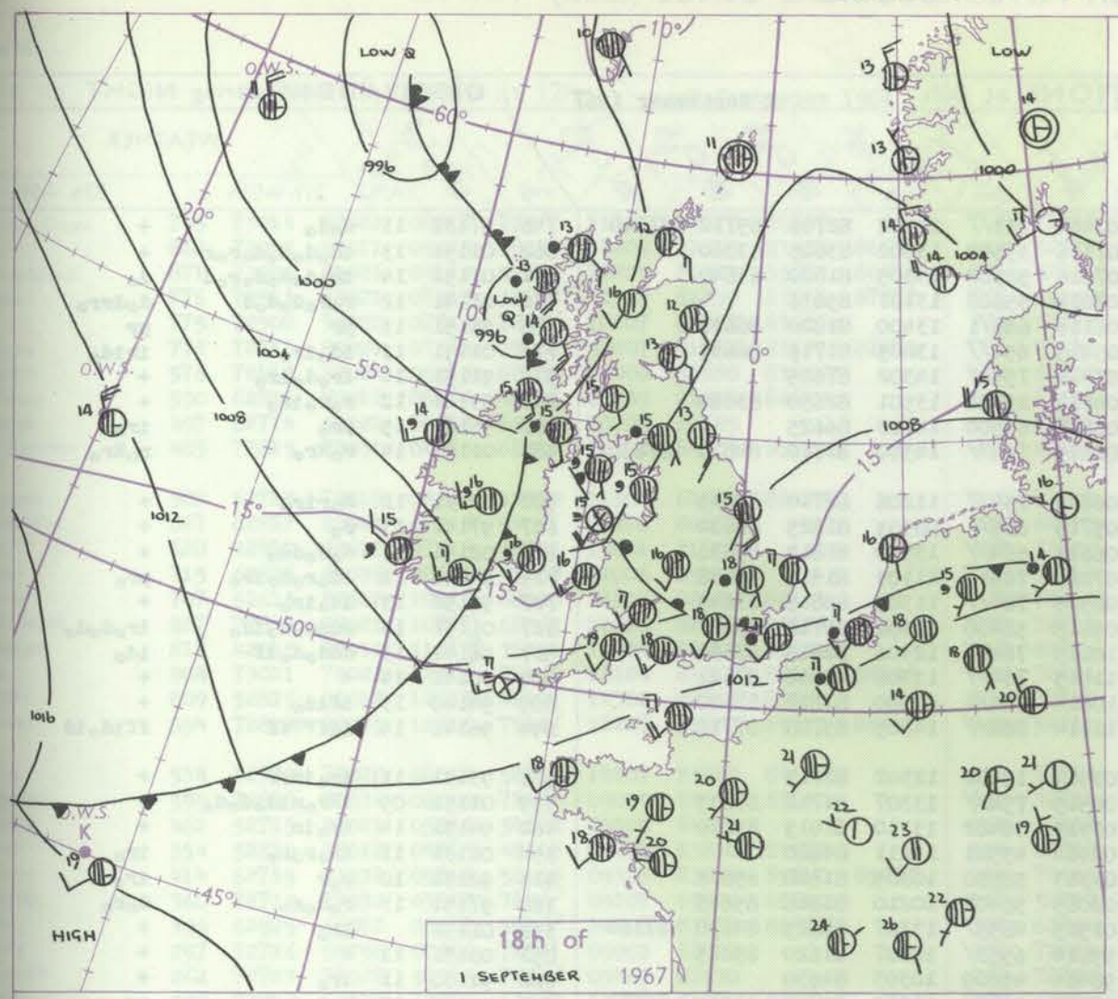
OCEAN WEATHER STATION REPORTS at 18h

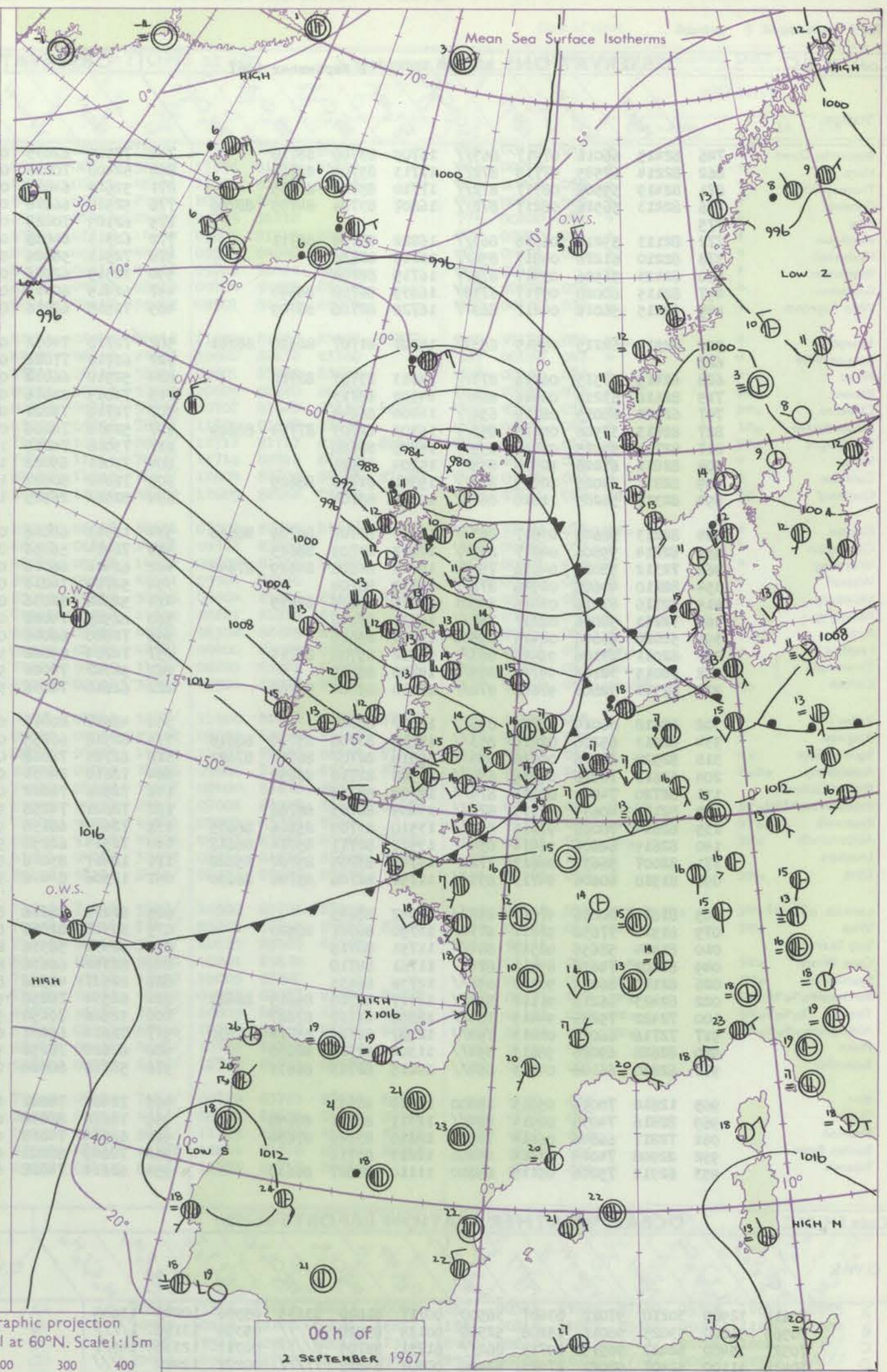
O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_Lh C_M C_H$	$D_sv_s$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1d_wd_wP_wH_w$	$1d_wd_wP_wH_w$
A	60619	32918	73511	98022	07008	784//	00309	84818	84630	05406	13522	10744
B	60565	51018	83227	97616	09207	6732/	00307	86808	88520	05405	13224	1////
C	60526	35718	82316	98032	17312	855//	61722	88620	/////	00010	12322	12745
D	60436	41018	22712	98020	26524	11401	00705	81815	/////	00123	12722	12422T
E	60351	47618	21309	98020	27327	12501	00708	81820	/////	05221	11421	11444
I	60590	18918	73318	98155	97411	5263/	00306	85835	/////	05110	13324	11533
J	60524	19518	73023	98018	12914	756//	00208	87630	/////	05109	13038	12244
K	60449	15718	72409	98152	15519	69440	00505	81915	85640	00018	12421	13143
M	63658	01818	83214	98028	01410	864//	00400	88711	/////	05306	13223	1////

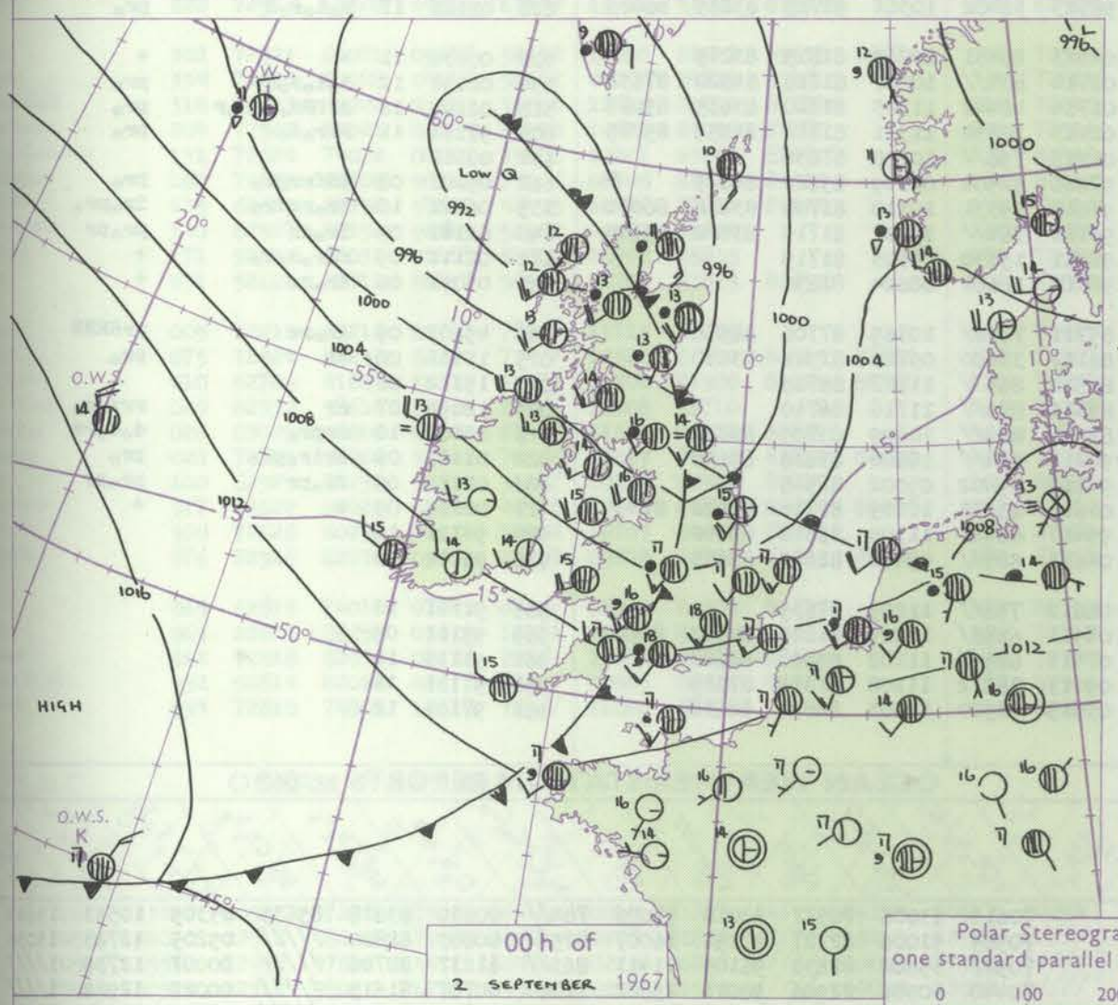
All times of observation printed in this publication are GREENWICH MEAN TIME.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE









Polar Stereographic projection
one standard parallel at 60°N. Scale 1:15m
0 100 200 300 400

GENERAL SYNOPTIC DEVELOPMENT

Issued at midday **Saturday 2** September 1967

A weak ridge of high pressure affected east and northeast districts yesterday although a warm front, almost stationary at first in southern England, began to move northeast in the morning, and by evening was affecting many areas. A depression west of Scotland continued to move steadily east accompanied by a cold front, which cleared most parts overnight. This depression will move east across the northern North Sea today, filling later. It will be followed by a weak ridge in southern districts, but by tomorrow morning further fronts will be approaching Ireland from the Atlantic.

Code FM 11.C

OBSERVATIONS at 00h — 2 September 1967

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_d app	$8N_sC_hh_s$	$8N_sC_hh_s$	$8N_sC_hh_s$
Boscombe Down	746	82415	66016	07417	863//	16709	83706	88710	
Hurn	862	82214	62585	07718	872//	17713	85704	88706	
Thorney Island	871	82419	59506	08317	872//	17710	85704	88705	
Gatwick	776	82413	56516	08217	872//	16807	83704	84705	88706
Kew	775								
Heathrow	772	82113	59216	06618	863//	16812	85709	88711	
Mildenhall	578	82210	61216	04817	856//	16715	88636		
Wattisham	590	82423	56506	05917	872//	16715	88704		
Gorleston	497	82115	60028	05717	6732/	16835	86708	88540	
West Raynham	485	82215	56016	04217	863//	16720	82706	88709	
Aberporth	502	82519	62215	05515	6537/	14307	81707	86620	88361
Ross-on-Wye	627								
Filton	628	82415	37515	06716	873//	14613	83707	88720	
Rhoose	715	82618	63215	06416	864//	14603	88713		
Chivenor	707	62420	66015	08116	656//	14004	86644		
Mount Batten	827	82813	37506	09216	852//	16302	82703	87714	88624
St. Mawgan	817	82714	59015	09815	855//	15305	88620		
Scilly	804	82811	61026	10915	855//	15204	88621		
Culdrose	809	82813	64025	10715	854//	15301	81710	88625	
Guernsey	894	82317	56285	11616	862//	16807	88704		
Elmdon	534	82213	58606	03817	853//	16713	83707	86709	88656
Cardington	559	82214	59506	04817	853//	17815	83709	88625	
Wittering	462	72312	58026	04116	754//	15715	82618	84629	87640
Watnall	354	82210	40605	02916	872//	15715	88704		
Shawbury	414	52316	83016	03016	55501	14711	82620	84635	
Finningley	360	72213	58036	02217	757//	16721	87656		
Kilnsea	396	52020	66606	02415	55500	15733	85625		
Leeming	257	82011	23106	99416	863//	15732	85708	88714	
Tynemouth	262	82015	32106	99714	855//	14738	88625		
Carlisle	222	82312	32606	97816	872//	16630	85704	88706	
Valley	302	82618	66014	02715	856//	13307	88640		
Ringway	334	82013	65206	01416	853//	15818	83706	85710	88618
Squires Gate	318	82520	65216	00616	853//	15614	82707	86711	87621
Ronaldsway	204	62613	70016	00414	654//	13500	81710	86656	
Mull of Galloway	131	82720	74804	00213	874//	12702	88712		
Eskdalemuir	162	82114	40635	97113	872//	13639	86705	88708	
Prestwick	135	82614	70026	97114	853//	13510	83709	85616	88635
Abbotsinch	140	82619	62606	96414	854//	13518	82711	85714	88617
Leuchars	171	82007	56632	94613	7722/	13746	83705	85707	85622
Dyce	091	81918	60606	94713	853//	11751	82706	85708	86630
Lerwick	005	81613	80026	97510	856//	08842	88645		
Wick	075	81516	37656	92811	6732/	11750	86707	88520	
Sule Skerry	010	81424	58656	92512	864//	11751	88715		
Cape Wrath	049	81402	74636	89411	874//	11761	88710		
Stornoway	026	62110	66016	90412	656//	12736	86635		
Benbecula	022	82423	66216	91112	853//	12717	82709	84615	88621
Tiree	100	72422	75256	94413	784//	12606	81712	87627	
Aldergrove	917	72716	66026	01013	754//	12307	82712	84714	87630
Malin	980	82628	69026	98613	854//	11302	82714	88630	
Belmullet	976	62820	66106	04513	654//	10215	82713	86635	
Birr	965	12610	70016	05613	15600	10210	81631		
Dublin	969	82816	74035	02914	864//	12311	83711	88640	
Shannon	962	72817	66806	06614	785//	12210	83820	87630	
Roches Point	952	22908	74018	07914	25400	12213	81718		
Valentia	953	62912	75206	09115	65500	11110	83627	86638	

OBSERVATIONS at 06h — 2 September 1967

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_d app	$8N_sC_hh_s$	$8N_sC_hh_s$	$8N_sC_hh_s$
Boscombe Down	746	72509	62035	07414	753//	13302	82708	85712	87640
Hurn	862	52408	70016	07316	35540	13502	83625	83360	
Thorney Island	871	52613	64016	07616	58500	13305	81820	83640	
Gatwick	776	52510	66016	07014	55600	13101	85636		
Kew	775	62109	70028	06116	685/1	13400	81820	86638	
Heathrow	772	62313	64036	05915	654//	13005	81715	86635	
Mildenhall	578	72513	58026	03316	7554/	14302	87625		
Wattisham	590	32515	62026	04214	25701	13501	82650	83080	
Gorleston	497	62415	60016	02817	65500	14713	86625		
West Raynham	485	72515	62016	02515	784//	14500	81710	84815	87650
Aberporth	502	72718	74032	06813	754//	11208	82710	87635	
Ross-on-Wye	627	62712	77022	05715	685//	10305	81825	86630	
Filton	628	52510	66015	06615	584//	13500	81814	85636	
Rhoose	715	73015	83016	07015	784//	11103	81816	87638	
Chivenor	707	72716	74021	08515	784//	11305	82815	87645	
Mount Batten	827	52912	74206	09115	58400	13302	81712	85627	
St. Mawgan	817	73018	74015	10115	784//	12306	82815	87630	
Scilly	804	73011	69022	11615	784//	13306	81816	87621	
Culdrose	809	72812	80022	10814	784/1	12500	81817	87630	
Guernsey	894	82912	26525	11114	862//	14305	85705	87710	
Elmdon	534	12311	68016	03914	15401	12302	81715		
Cardington	559	72414	56056	04515	754//	13307	81712	87635	
Wittering	462	62411	66016	03315	38482	13310	81815	83070	
Watnall	354	52715	74016	02914	45541	12211	84620		
Shawbury	414	52614	82036	04313	58530	10309	81820	85635	
Finningley	360	62515	74026	02015	58402	10210	81818	85625	
Kilnsea	396	72820	66016	01515	4855/	13307	81825	84630	87360
Leeming	257	72709	89022	99614	6553/	10307	81620	85625	
Tynemouth	262	52717	74021	98414	45609	10303	84630		
Carlisle	222	62618	70036	98313	38402	10303	81715	83635	86073
Valley	302	42617	80011	04213	28431	10205	81815	83075	
Ringway	334	82518	66255	02714	884//	10207	81716	84820	87632
Squires Gate	318	62723	78018	01714	48442	11303	81710	83635	85072
Ronaldsway	204	72618	84251	02113	28432	11311	81712	84359	85075
Mull of Galloway	131	72526	74022	01212	756//	10208	87630		
Eskdalemuir	162	72621	74258	97610	52504	08309	85822	84075	
Prestwick	135	72619	66156	97613	59331	10310	81708	83818	86070
Abbotsinch	140	72515	62258	96111	784//	10207	81715	83820	85635
Leuchars	171	12417	85016	92511	15430	08303	81715		
Dyce	091	12506	84016	90410	18601	08604	81830		
Lerwick	005	81223	48616	85711	7732/	10765	87706	88530	
Wick	075	32317	82018	86111	33400	09721	81918	83630	
Sule Skerry	010	82330	58536	84512	864//	11727	88715		
Cape Wrath	049	82332	66636	83311	874//	11716	88710		
Stornoway	026	82527	40586	87311	862//	10609	85705	88710	
Benbecula	022	62534	70258	90212	684//	10602	83816	85630	
Tiree	100	32526	70158	94812	39402	09302	81915		
Aldergrove	917	72614	69031	01612	65478	10109	83714	85622	87459
Malin	980	62628	78258	99413	684//	11304	85818	87640	
Belmullet	976	52818	80028	04613	585//	09400	82823	85635	
Birr	965	72407	74021	06612	756//	11205	87635		
Dublin	969	72612	82036	04911	6853/	10209	81820	84630	86640
Shannon	962	62514	74018	07313	685//	11102	83820	86640	
Roches Point	952	72608	80021	09113	784/2	11208	81816	87635	
Valentia	953	62811	74018	09915	68500	10303	82820	86630	

OBSERVATIONS during NIGHT

Station	iii	RRT$_n$T$_n$E	T$_g$T$_g$	WEATHER 21h—03h	WEATHER 03h—09h
Boscombe Down	746	97131	11	d∘d∘	+
Hurn	862	01151	13	id∘d∘d∘d∘r∘r	+
Thorney Island	871	01151	14	ir∘d∘d∘d∘r∘d	d∘
Gatwick	776	01141	12	r∘r∘d∘d∘d	d∘drr∘
Kew	775	95151	13	pr	pr
Heathrow	772	01151	13	id∘ir∘	irid∘
Mildenhall	578	91151	14	ir∘d∘ir∘	+
Wattisham	590	93141	12	r∘r∘ir∘	+
Gorleston	497	96161	15	pr∘	ir∘
West Raynham	485	01151	14	r∘Rr∘	r∘Rr∘
Aberporth	502	02131	12	d∘rir∘	+
Ross-on-Wye	627	97141	13	r∘	+
Filton	628	02151	13	d∘d∘dd∘	+
Rhoose	715	94141	12	id∘r∘d∘ir∘	pr∘
Chivenor	707	92152	13	id∘ir∘	+
Mount Batten	827	01151	14	rddd∘d∘id∘	ir∘d∘d∘
St. Mawgan	817	92141	13	ddd∘d∘if	id∘
Scilly	804	00141	14	+	+
Culdrose	809	94140	13	ifid∘	+
Guernsey	894	96141	14	idfFFff	ffid∘id
Elmdon	534	93131	11	ir∘irrr	+
Cardington	559	01151	09	iRr∘rid∘d∘d∘	+
Wittering	462	94151	14	ir∘ir	+
Watnall	354	01131	11	ir∘r∘r∘	ir∘
Shawbury	414	92131	10	r∘r	ir∘
Finningley	360	97151	13	r∘d∘r∘	d∘r∘
Kilnsea	396	01131		ir∘	+
Leeming	257	00131	11	+	+
Tynemouth	262	91130	11	ir∘	+
Carlisle	222	01121	11	r∘d∘r∘d	pr∘
Valley	302	00130	11	+	+
Ringway	334	01131	12	d∘d∘r∘dr	pr∘
Squires Gate	318	02141	12	drDRd∘r∘r∘r	pr∘
Ronaldsway	204	97131	11	rrr∘d∘	pr∘
Mull of Galloway	131	00111			
Eskdalemuir	162	05101	08	ddfrrpr∘	pr∘
Prestwick	135	06121	10	ir∘rrir∘	ir∘pr∘
Abbotsinch	140	03101	09	ir∘dr	pr∘pr
Leuchars	171	02111	09	rRr∘d∘r∘	+
Dyce	091	03091	06	ir∘rr	+
Lerwick	005	45102	09	ir∘rr	rrRRRR
Wick	075	11101	08	RR	pr∘
Sule Skerry	010	19112	06		
Cape Wrath	049	12092	07	rr	rrr∘r∘
Stornoway	026	09102	10	rrpr∘	d∘d∘rr
Benbecula	022	01111	09	irir∘pr∘	pr∘
Tiree	100	01111	09	ir∘pr	pr∘pr
Aldergrove	917	00111	09	+	+
Malin	980	94121	10		
Belmullet	976	95111	10		
Birr	965	91121	10		
Dublin	969	95111	09		
Shannon	962	93131	11		
Roches Point	952	97131	11		
Valentia	953	97131	12		

Code FM 21.C

OCEAN WEATHER STATION REPORTS at 00h

O.W.S.	YQL$_a$L$_a$L$_a$	L$_o$L$_o$L$_o$GG	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D$_s$v$_s$app	$8N_sC_hh_s$	$8N_sC_hh_s$	OT$_s$T$_s$T$_d$T$_d$	Id$_w$d$_w$P$_w$H$_w$	Id$_w$d$_w$P$_w$H$_w$
A	70618	32900	30210	97018	03607	38500	00717	81820	83635	05506	10243	13644
B	70565	51000	53025	98016	15208	52500	00124	85820	/////	05304	13136	1////
C	70527	35400	82427	96515	09713	862//	61751	88705	/////	00313	12336	149/7
D	70438	41100	42407	98021	27423	42400	00307	84815	/////	00222	12422	1////
E	70349	46500	21508	98020	28326	21500	00112	82820	/////	05221	11521	11444
I	70590	18900	73312	97808	99811	784//	00209	85815	87645	05209	13333	13034
J	70525	19700	83118	98022	15114	855//	00106	88623	/////	05109	13036	12244
K	70449	15600	80116	97026	16717	864//	21215	88715	/////	05314	10122	13042
M	73660	02000	83311	97028	00909	884//	00803	84817	88630	05407	13322	1////

OCEAN WEATHER STATION REPORTS at 06h

O.W.S.	YQL$_a$L$_a$L$_a$	L$_o$L$_o$L$_o$GG	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D$_s$v$_s$app	$8N_sC_hh_s$	$8N_sC_hh_s$	OT$_s$T$_s$T$_d$T$_d$	Id$_w$d$_w$P$_w$H$_w$	Id$_w$d$_w$P$_w$H$_w$
A	70618	33006	70517	98018	97008	784//	00630	83818	85635	05305	10543	13644
B	70565	51006	82727	97251	16007	825//	00803	88820	/////	05205	12723	13038
C	70527	35806	82830	96105	11411	863//	61237	88706	/////	00007	12738	1////
D	70440	40906	12906	98011	25822	12400	00707	81815	/////	00022	12922	1////
E	70350	46606	11204	98020	26226	12500	00714	81820	/////	05222	100/0	11544
I	70590	18906	63316	98018	99210	684//	00809	85818	83630	05408	13322	13244
J	70525	19806	82617	98038	13213	755//	71813	87620	/////	05208	13035	12244
K	70449	15706	83615	97022	16818	855//	00304	88630	/////	05313	13621	13042
M	73660	01906	83508	96535	98709	863//	00716	88709	/////	05408	13521	1////

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H.M.S.O. Press, Met.O. 6

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

Date of Issue **Sunday 3 September 1967**

Code FM 11.C

Station	OBSERVATIONS at 12h — 2 September 1967: iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$	OBSERVATIONS at 18h — 2 September 1967: iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$	OBSERVATIONS during DAY: iii	RRT_xT_xE	sss	WEATHER 09h – 15h	WEATHER 15h – 21h
Boscombe Down	746	73014	82022	08817	785//	11105	85825	86640		746	72811	83031	08816	785//	11500	82825	86635		746	00190	041	+	+
Hurn	862	72912	82011	09218	38532	11208	81825	83635	86075	862	52312	84012	08717	58500	13606	81825	85630		862	00200		+	+
Thorney Island	871	73016	83021	09119	51542	11205	81825	85835	86075	871	52520	83012	08817	48641	11503	81830	84635		871	00200	055	+	+
Gatwick	776	72813	82021	07818	38608	11303	81830	83635	87272	776	32808	84031	08217	24604	10702	82640			776	00200	065	+	+
Kew	775	72508	74022	07718	785//	10307	85828	83650		775	32212	83021	07319	24602	09705	81832			775	00200	075	+	+
Heathrow	772	72716	80021	07818	38508	09207	81822	83634	87270	772	42513	83031	07118	14604	09804	81645	84075		772	00210	061	+	+
Mildenhall	578	72415	82022	05619	686/2	11006	83830	83640		578	62609	80022	05718	44601	09502	84640	84075		578	00201	069	+	+
Wattisham	590	62816	80012	06416	48508	09209	81828	84640		590	62511	80022	06116	24602	09703	81834	86080		590	00191		+	+
Gorleston	497	62714	62022	04818	65500	10207	86625			497	62712	62022	04720	68500	09704	84825	85630		497	00200	059	+	+
West Raynham	485	72815	82032	04816	68502	10208	84825	85640		485	62616	82012	04617	35602	09501	83640	85075		485	00190	039	+	+
Aberporth	502	62719	74018	08215	12402	11302	81818	86070		502	72314	82031	06915	38518	11605	81820	83468	87272	502	97171	080	pr_o	+
Ross-on-Wye	627	62812	82021	07218	646/1	09206	86630			627	62512	82031	06716	24635	09602	82630	83360		627	00190	047	+	+
Filton	628	42910	82011	07818	38501	10001	81828			628	52516	83011	08116	58531	09501	83822	83640		628	00190	078	+	+
Rhoose	715	62818	83038	08617	58502	11006	85822			715	72718	80251	08215	38508	10805	82820	86275		715	97181	079	pr_o	pr_o
Chivenor	707	62615	82012	10417	68500	13204	82820	86645		707	72416	80252	09316	58536	10707	81820	85630	86272	707	97191	036	+	pr_o
Mount Batten	827	72814	82021	10717	685/2	11206	81828	86635		827	72715	83022	09816	785//	11706	81828	87635		827	94191	047	+	ir_o
St. Mawgan	817	42915	82011	11317	38401	11204	81818	83630		817	82716	74028	10115	884//	12712	81713	83820	88628	817	97191	019	+	pr_o
Scilly	804	73011	79022	12916	784//	12104	81818	84621	86628	804	72811	79022	11416	784//	13716	82818	87623		804	00180	006	+	+
Culdrose	809	52815	80012	12017	48401	12302	82712	83630		809	72713	82022	11515	783//	12604	82709	84625	87630	809	00180	023	+	+
Guernsey	894	72812	82035	12816	7843/	12207	81810	85815	86640	894	52711	84152	12016	48432	12605	82818	83640		894	97181	017	id_o	jp
Abingdon	534	52720	75028	06017	58501	10107	83820	84630		534	72714	83022	06017	58631	07301	82830	84638	86075	534	97190	074	pr_o	+
Cardington	559	72618	80032	06019	786//	09004	83830	87640		559	32714	66031	06318	34601	09302	83630			559	00200	063	+	+
Wittering	462	52715	82021	05219	54602	09305	84635			462	62512	82022	05617	14632	09302	81635	86075		462	00191	089	+	+
Watnall	354	52819	82012	04718	48602	09206	83830	83072		354	62512	84032	04816	44631	09301	84630			354	00180	068	+	+
Shawbury	414	62715	83032	05717	58505	09303	83825	85640	85070	414	72615	83032	05515	58546	09804	81828	85645	86275	414	00180	046	+	+
Finningley	360	72719	77032	03817	785//	09107	85829	86640		360	52717	74011	03917	11642	08201	81835	84075		360	00190	043	+	+
Kilnsea	396	62825	66012	03617	685//	10208	83820	86625		396	62824	66012	03816	48571	08302	82825	84360	86075	396	00180	047	+	+
Leeming	257	72716	89258	00816	725/1	09003	87828			257	72714	80022	01415	42571	09400	84825	85362		257	97171	032	pr_o	+
Tynemouth	262	72723	74028	98915	756//	09400	87630			262	72722	74022	99515	3157/	08203	83825	87359		262	97171	019	pr_o	+
Carlisle	222	72518	69808	99714	635/2	11104	81920	83823		222	62518	69018	00014	38532	10502	82827	85072		222	01161	057	pr_opR	r_o
Valley	302	72523	80021	05617	58432	11003	82818	85635	86075	302	72314	82021	04415	3847/	11806	81818	83645	87462	302	00180	068	+	+
Ringway	334	72620	80028	04117	52562	08006	85822	83360		334	72611	80022	04016	54632	08605	82830	85635		334	00171	059	+	+
Squires Gate	318	72723	82022	03515	52508	11105	85820	87272		318	72619	82032	03015	14556	11707	81620	86363	87270	318	97171	056	+	r_o
Ronaldsway	204	72520	82021	02815	18432	10103	81818	87070		204	72514	86032	02215	28556	09606	81825	85362	87268	204	91161	064	+	r_or_o
Mull of Galloway	131	72524	74022	02115	35606	10207	83630	87270		131	82518	74022	01813	35607	08400	83630	88270		131	97151			
Eskdalemuir	162	72621	69808	98312	794//	08308	82712	84918		162	82615	69038	99011	834//	07008	82918	83820	88638	162	03131	044	pr_opr	pr_oprir_o
Prestwick	135	62625	62258	97814	48405	10201	81714	84822		135	72619	78028	98813	44578	09001	83820	87364		135	97151	046	pr_o	pr_oir_o
Abbotsinch	140	62527	82258	96415	52562	09504	85824			140	72615	82028	97013	48426	09507	83817	83462	87270	140	97161	052	pr_o	pr_o
Leuchars	171	52532	82031	91417	58600	06708	85835			171	72521	81021	94014	38632	07315	81830	85365	85075	171	00180	106	+	+
Dyce	091	52626	87011	88217	58500	06709	83825	83645		091	62820	89252	91314	6853/	06211	82825	85635		091	97180	054	+	pr_o
Lerwick	005	72211	66216	80712	772//	11715	87705			005	72913	74218	79411	5827/	10500	83704	87459		005	03142	014	$rrr_or_opr_o$	$pr_oir_oid_o$
Wick	075	72524	48258	82314	734//	12520	81710	86915	87630	075	72827	74258	88311	784//	08235	81710	84818	87630	075	01151	014	pr_opr	pr_o
Sule Skerry	010	62709	81015	82213	5357/	11201	83920	85625	86360	010	73237	74028	88211	5353/	10233	85920	87360		010	92131			
Cape Wrath	049	82332	57616	82212	874//	12208	88710			049	52328	83016	88811	55500	10201	85620			049	01121	007	r_or_o	pr_o
Stornoway	026	83024	62806	88912	884//	11333	86812	88620		026	32714	75258	93312	32500	10005	83820			026	01141	016	$rrpr_o$	pr_o
Benbecula	022	72734	56808	92611	783//	11219	84708	85814	86625	022	72416	74158	94613	48432	09807	82817	83640	86072	022	03131	022	pr_o	$pr_oir_or_or_o$
Tiree	100	62529	74258	96214	5346/	09212	82918	84825		100	82416	66258	96412	4347/	10809	82917	83635	88462	100	01151	059	pr_o	$pr_or_or_orr$
Aldergrove	917	72622	80028	02614	48418	10801	81714	84820	86462	917	72612	69808	01913	68416	10709	83818	84650	86270	917	01161	031	pr_o	$ir_or_or_o$
Malin	980	72628	80258	00514	43402	10103	84918	87070		980	82121	66618	98912	4647/	10721	84716	88459		980	0115	015		
Belmullet	976	82518	82038	05415	48507	09804	82823	84635	88270	976	82223	56618	00313	6632/	12738	86709	88530		976	0115	007		
Birr	965	62818	74018	07015	685//	09802	85820	86638		965	82309	74022	04414	7542/	09724	83713	87630	88464	965	9117	038		
Dublin	969	22817	86255	05015	18531	10805	81824			969	82715	86021	03514	4562/	08710	82630	84650	88461	969	9717	067		
Shannon	962	72818	82038	08117	785//	11000	84820	87640		962	72320	82028	04815	5857/	11725	82824	85638	87359	962	9717	036		
Roches Point	952	52814	82018	09317	584//	09805	82818	85637		952	82516	80022	07115	18477	10814	81818	87460	88268	952	9718	036		
Valentia	953	72810	74808	10514	735//	11802	87922			953	82213	69028	06414	864//	11828	85718	88630		953	9717	021		

Code FM 21.C

OCEAN WEATHER STATION REPORTS at 12h

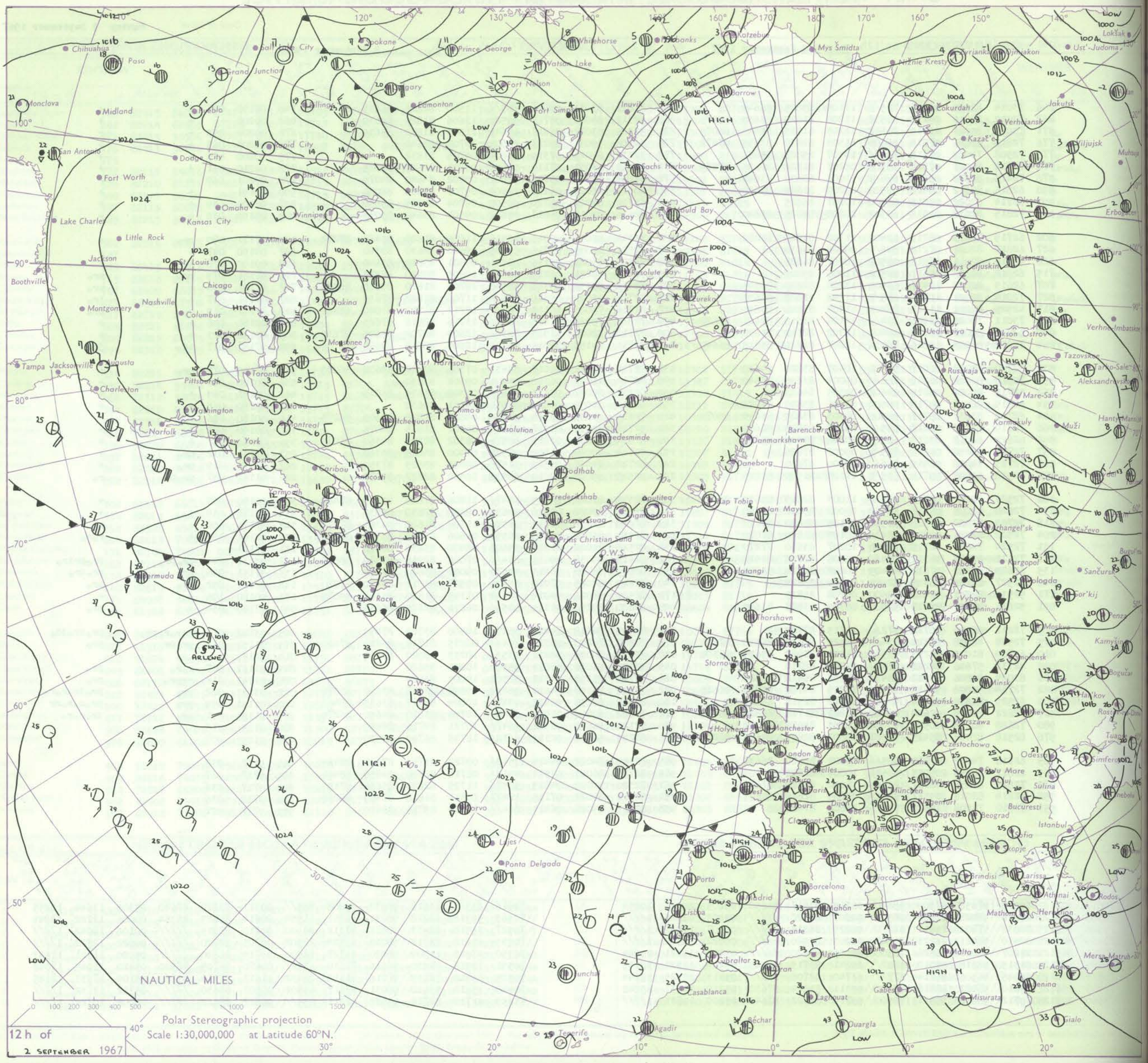
O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_s$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	70617	33212	60515	97258	97509	58440	00215	83817	84650	05205	10543	10254
B	70565	51012	22918	98028	17908	28500	00207	82820	/////	05403	12925	1////
C	70526	35512	72938	97802	14411	68470	00229	86815	/////	00007	17942	1////
D	70439	40512	32510	98021	26223	33501	00203	83920	/////	00022	12522	1////
E	70351	46512	21207	98020	26526	22500	00105	82820	/////	05220	11221	11644
I	70589	18812	81515	98618	92010	3742/	00841	83715	88545	05409	11521	12135
J	70525	20012	82445	96506	96714	872//	61740	88706	/////	05113	12525	12144
K	70448	15612	73410	98022	18818	78500	00311	83824	87630	05210	13431	13242
M	73660	01812	70712	98032	95911	78500	00714	84822	87640	05109	10721	1////

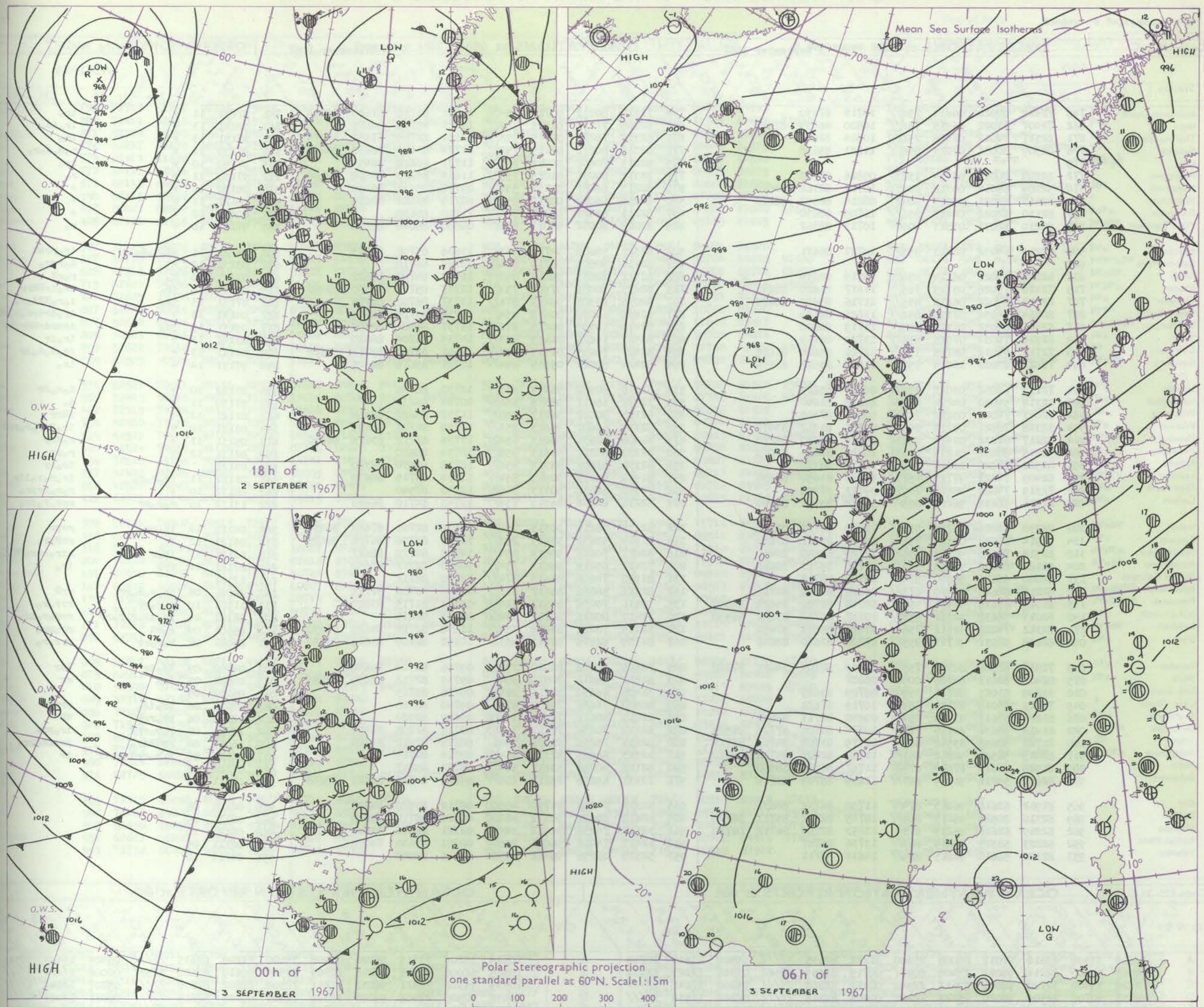
OCEAN WEATHER STATION REPORTS at 18h

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_s$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	70616	33318	73618	98032	00008	785//	00313	83820	87640	05305	13644	10255
B	70565	50318	62218	98031	16811	11554	00814	81825	85364	00006	12222	12944
C	70527	35518	22933	98018	17312	28400	00210	82815	/////	00106	18042	1////
D	70439	41018	22712	98018	25524	22502	00705	82820	/////	00022	12522	1////
E	70350	47018	11309	98020	24727	12500	00719	81820	/////	05120	11321	11543
I	70591	18918	81030	96616	77610	6722/	00670	86705	88520	05410	11045	12048
J	70525	19418	72739	97016	01114	28432	61617	82313	85360	05109	17533	12145
K	70448	15618	53110	98031	17817	45501	00507	84630	/////	05312	13132	1////
M	73659	01718	80716	98025	92211	855//	00617	88622	/////	05008	10722	1////

times of observation printed in this publication are GREENWICH MEAN TIME.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





GENERAL SYNOPTIC DEVELOPMENT

Issued at midday **Sunday 3** September 1967

The depression near Shetland at midday yesterday has continued to move away north-eastwards. A further very deep depression has moved very rapidly eastwards from the Atlantic to its present position off northwest Scotland, with its associated fronts bringing rain to all parts of the British Isles. This depression will continue its eastward progress, though more slowly, its fronts will soon clear eastwards across the British Isles, and all parts will have showery weather with strong west to northwest winds.

Code FM 11.C

OBSERVATIONS at 00h — 3 September 1967

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	72412	80022	06614	756//	10718	87630		
Hurn	862	72407	81022	06915	756//	10820	86639	87647	
Thorney Island	871	22517	74011	07316	25600	10814	82640		
Gatwick	776	82509	80031	07014	856//	11821	88638		
Kew	775								
Heathrow	772	32109	80011	05914	15631	09816	81640		
Mildenhall	578	52309	66012	04314	20931	10713	82362	83070	
Wattisham	590	82413	62031	05013	60977	08814	86358	88270	
Gorleston	497	82110	62022	04415	856//	11705	88630		
West Raynham	485	82210	62031	03513	8097/	10713	88362		
Aberporth	502	82219	64032	02813	855//	10727	88621		
Ross-on-Wye	627								
Filton	628	42214	69021	06114	45600	10819	84639		
Rhoose	715	72416	75028	05115	785//	11817	84820	87632	
Chivenor	707	82318	69022	06815	855//	11716	85620	88629	
Mount Batten	827	82414	74036	07115	856//	11823	88634		
St. Mawgan	817	82416	69032	07314	855//	11719	88620		
Scilly	804	82519	74032	07915	854//	13722	88619		
Culdrose	809	72715	81012	08715	755//	11721	83620	87626	
Guernsey	894	72413	83022	10015	755//	11817	83622	87635	
Elmdon	534	72113	62032	03013	55571	09720	85623		
Cardington	559	22314	59050	04214	15601	10818	81640		
Wittering	462	72011	74022	03013	70910	10821	87360		
Watnall	354	32318	78021	02113	10932	09821	81362	83072	
Shawbury	414	82217	82032	01414	25636	09729	82630	88270	
Finningley	360	52215	80032	01214	25631	10821	82635	83075	
Kilnsea	396	82522	66022	01814	8097/	11717	88360		
Leeming	257	82409	74021	97714	4573/	10833	84650	88358	
Tynemouth	262	72315	74022	98413	7097/	09713	87358		
Carlisle	222	82211	58636	96212	855//	11732	85627	88640	
Valley	302	82230	66026	98714	853//	11732	81707	88626	
Ringway	334	71914	70032	00414	755//	10729	83622	87630	
Squires Gate	318	82518	70606	98715	5562/	12729	85640	88459	
Ronaldsway	204	82122	60636	96413	854//	11740	85713	88626	
Mull of Galloway	131	82040	66646	95810	874//	08746	88712		
Eskdalemuir	162	82216	62618	95410	873//	09828	86709	88711	
Prestwick	135	81914	63636	92911	4532/	10744	82709	84624	88534
Abbotsinch	140	82013	58638	92311	5542/	10737	81710	83622	88550
Leuchars	171	72312	74022	92511	756//	07825	85634	87650	
Dyce	091	82208	82031	91711	855//	07706	82620	88646	
Lerwick	005	72818	62506	82310	753//	10219	82706	84615	87628
Wick	075	02407	80011	88208	00900	06807			
Sule Skerry	010	33209	81021	88111	35500	08709	83625		
Cape Wrath	049	72312	83018	87710	755//	10719	87625		
Stornoway	026	81812	60611	87410	854//	09840	82713	88624	
Benbecula	022	81414	50636	84110	7722/	10774	83704	87708	88524
Tiree	100	81726	50656	85512	862//	12779	83704	84707	88711
Aldergrove	917	82015	56588	92812	863//	11753	82706	84708	88710
Malin	980	81928	66616	87813	6742/	11767	86710	88550	
Belmullet	976	82627	59216	91014	863//	11639	85709	88714	
Birr	965	81912	62616	96013	874//	11750	86712	88631	
Dublin	969	82316	80586	96213	864//	10745	82711	85717	88720
Shannon	962	82219	62616	96214	873//	13853	82709	86712	88720
Roches Point	952	82223	58515	00614	863//	13736	88707		
Valentia	953	82320	56616	98815	864//	14644	88711		

OBSERVATIONS at 06h — 3 September 1967

iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
746	72317	80212	00713	75438	12731	81710	87620	85364
862	82208	77212	01515	854//	13723	85710	88625	
871	82318	78211	02415	753/8	12821	82709	87630	88275
776	82312	80212	02115	7552/	11724	83624	86630	88462
775	82013	70602	00915	6552/	11722	86620	88459	
772	82313	80031	01015	7557/	11619	85620	86628	88462
578	82213	66022	99114	5567/	09722	85635	88460	
590	82218	66022	00313	855//	08719	87622	88635	
497	82116	62022	00714	856//	11710	88630		
485	82018	80032	98013	6567/	09830	86640	88359	
502	82321	58636	94713	5732/	13636	85708	88525	
627	82114	60505	96714	874//	12725	88710		
628	82311	82035	99114	853//	11732	84707	88622	
715	82223	70036	97915	7547/	12737	85712	87630	88460
707	82016	23506	99214	871//	13737	86702	88705	
827	82425	64036	00915	854//	13736	83715	88635	
817	82418	14595	00214	872//	14737	85704	88706	
804	82527	16626	01115	853//	14735	86709	88620	
809	82427	70035	01915	853//	14641	81709	85712	88628
894	82424	82022	05515	854//	11721	85615	88625	
534	82018	60582	96414	873//	12730	88708		
559	72322	66011	98815	6563/	10724	86635		
462	82115	80022	96813	5557/	11737	85628	88464	
354	82314	66601	95613	853//	11729	84708	88635	
414	81908	66636	95013	6542/	13735	81712	83615	86620
360	82222	82212	94614	855//	10734	88620		
396	82330	63602	95313	4567/	10733	84630	88360	
257	81914	66216	90913	854//	11734	85715	88630	
262	72510	58636	90313	7062/	12740	87540		
222	72216	62216	86913	754//	13743	84710	86620	
302	82132	48216	90315	7527/	14636	82703	87620	88459
334	81914	58632	93413	853//	12736	83706	86708	88620
318	82017	70616	90514	854//	14738	82710	88617	
204	72421	65216	88613	754//	10630	82712	87650	
131	81930	74606	88613	874//	12720	88712		
162	82511	58636	86312	873//	11638	86706	87714	
135	32516	70036	85512	32440	09624	81715	83820	
140	32412	80216	84711	38400	08619	82818		
171	72215	78216	83812	754//	11638	82715	84620	87650
091	81709	62616	82911	4532/	10752	82706	83618	88550
005	72509	80016	81010	75372	09706	82706	86630	
075	81512	66616	80910	854//	09739	82712	85630	88656
010	81405	66636	82311	864//	09728	88715		
049	80908	74636	79209	874//	09740	88710		
026	22210	80016	79209	29500	09625	82920		
022	62119	70256	79111	39363	08715	81708	83912	
100	62214	75258	81310	2946/	08715	82912	84360	
917	12313	66026	87311	16400	09714	81715		
980	52126	80258	83611	584//	08722	85817		
976	72431	69256	85112	784//	09738	82716	86822	87638
965	42314	74258	91710	48500	08712	83820	84635	
969	42616	80036	90311	48400	08609	82716	83820	
962	32514	74256	91912	38500	08721	82822	83640	
952	42413	74016	96011	35601	08801	83630	84070	
953	52519	66256	95412	59500	08716	85922		

OBSERVATIONS during NIGHT

iii	RRT_nT_nE	T_gT_g	WEATHER 21h—03h	WEATHER 03h—09h
746	97131	11	+	ir$_o$
862	92141	13	+	ir$_o$id$_o$
871	97151	13	+	ir$_o$
776	97130	11	+	r$_o$d$_o$d$_o$r$_o$
775	97140	10	+	ir$_o$
772	97130	11	+	r$_o$
578	00130	12	+	+
590	00121	11	+	+
497	00140	12	+	+
485	97120	10	+	r$_o$
502	04121	11	id$_o$d$_o$d$_o$	ir$_o$rrRR
627	03131	12	+	d$_o$rrr$_o$
628	03131	10	d$_o$	r$_o$rR
715	06131	12	ir$_o$	ir$_o$irRRrr
707	07131	13	id$_o$	d$_o$r$_o$RRd$_o$r$_o$
827	04141	13	+	ir$_o$drdrr$_o$r$_o$RR
817	05131	13	id$_o$	dddrdrRRr$_o$r$_o$
804	03141	13	+	ir$_o$ir
809	01141	13	+	id$_o$d$_o$d$_o$ir
894	97151	14	+	ir$_o$
534	03122	10	+	d$_o$r$_o$rr
559	97130	11	+	d$_o$
462	01121	12	+	iRrr
354	03121	10	+	ir$_o$irr$_o$r$_o$rrR
414	05131	11	+	r$_o$Rrr
360	02131	12	+	r$_o$rr
396	03122		+	ir$_o$rr
257	01122	11	ir$_o$d$_o$r$_o$	ir$_o$r$_o$r$_o$lir
262	08132	10	+	r$_o$r$_o$rrpr$_o$
222	13112	10	r$_o$r$_o$rr	rrr$_o$r$_o$pr$_o$
302	04121	12	ir$_o$rr	rrpr
334	09121	12	+	rrRpr$_o$
318	06121	11	ir$_o$r	rir$_o$rrr$_o$Rt$_o$l$_o$r
204	07121	11	rrR	ir$_o$
131	12101			
162	23091	08	ir$_o$r$_o$r$_o$rr	rrR
135	11101	10	r$_o$r$_o$rr	rrr$_o$r$_o$
140	08101	09	pr$_o$ir$_o$r$_o$r$_o$rr	rrr$_o$r$_o$pr$_o$
171	05101	09	r$_o$rR	rr$_o$pr$_o$
091	06081	08	r$_o$r$_o$rr	rrr$_o$r$_o$
005	04092	09	id$_o$ir	idr
075	04081	05	ir$_o$	rr
010	06102	05		
049	12072	06	pr$_o$ir$_o$	rrpr
026	12082	06	pr$_o$rrRR	RR
022	13091	08	r$_o$r$_o$rrR	ir$_o$pr$_o$
100	16091	08	rrRRir$_o$	pr$_o$phRpr$_o$
917	05101	07	r$_o$r$_o$rrd$_o$r$_o$ir	ir
980	07101	08		
976	07111	08		
965	02101	08		
969	02111	09		
962	08121	10		
952	02111	09		
953	04111	10		

Code FM 21.C

OCEAN WEATHER STATION REPORTS at 00h

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_s$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1d_wd_wP_wH_w$	$1d_wd_wP_wH_w$
A	10616	33300	23618	97011	04008	25600	81221	82635	/////	05402	13643	10244
B	10565	51000	82214	98022	13409	8097/	00715	85359	88362	05307	12223	12934
C	10526	35400	32728	98028	20611	22540	00117	82828	/////	05206	17841	1////
D	10438	40700	22509	98020	25823	12401	00203	81815	/////	00222	12534	1////
E	10344	46900	21309	98020	25126	22500	00105	82820	/////	05222	11321	11643
I	10591	19000	80532	96616	79710	873//	00232	88706	/////	05409	10536	13047
J	10525	19600	52743	97258	99713	42430	61711	84815	/////	05408	17736	12146
K	10447	15300	82918	98502	17318	885//	72811	83820	88630	05214	12932	13242
M	13660	01700	80722	98022	88711	855//	00719	88625	/////	05009	10734	1////

OCEAN WEATHER STATION REPORTS at 06h

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_s$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1d_wd_wP_wH_w$	$1d_wd_wP_wH_w$
A	10619	33206	33315	98020	05408	35600	11209	83635	/////	05404	13443	10345
B	10565	51006	52718	98216	10309	5552/	00610	85620	88557	00008	1////	1////
C	10535	35306	72821	98031	21211	72500	22802	87830	/////	05207	12849	1////
D	10438	40506	22408	98028	25322	22400	00805	82815	/////	00021	12423	1////
E	10342	46806	11109	98020	23726	12500	00605	81820	/////	05222	11122	11743
I	10593	18606	73628	97616	86511	4842/	11235	82814	83630	05309	13636	10449
J	10526	19806	72941	97038	02513	734//	61319	81916	83816	05307	17839	12146
K	10449	15706	82712	98022	14718	895//	72813	81920	88630	05016	12733	13241
M	13660	01906	70529	98032	84811	75500	00718	87625	/////	00109	10545	1////

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H.M.S.O. Press, Met.O. Bracknell

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

38637

Date of Issue Monday 4 September 1967

Code FM 11.C

OBSERVATIONS at 12h — 3 September 1967

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_Lh C_M C_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	72714	62216	97315	25432	13612	82612	86360	87070
Hurn	862	72411	62216	98116	3533/	13611	81708	83640	86360
Thorney Island	871	82320	48635	98615	853//	15720	85708	88620	
Gatwick	776	82217	56635	98215	7732/	14719	84708	86712	88545
Kew	775	81913	61636	96516	7742/	15720	87710	88550	
Heathrow	772	82117	62616	96215	853//	14721	83709	85713	88619
Mildenhall	578	82115	66616	95215	5742/	14718	83712	83620	88556
Wattisham	590	82115	58616	96014	852//	13620	82705	85708	87712
Gorleston	497	82021	58602	96416	855//	14716	88620		
West Raynham	485	82121	61616	94014	852//	13725	82705	86707	88628
Aberporth	502	32429	66036	93714	38400	09807	83818		
Ross-on-Wye	627	52720	70016	94217	28602	08703	81830	83074	
Filton	628	72518	67026	96716	52472	09607	81712	85820	
Rhoose	715	62623	75256	96116	42502	11001	84822	85075	
Chivenor	707	32625	74258	97816	38500	11803	82820		
Mount Batten	827	62720	80016	99516	22572	09205	82825	85360	86070
St. Mawgan	817	52622	66156	00215	32531	11202	83820	84362	
Scilly	804	32826	66016	01216	28401	13501	82818		
Culdrose	809	52622	74016	00716	22532	10101	82826		
Guernsey	894	82525	30586	02616	871//	13613	83702	85704	86708
Elmdon	534	62521	70016	93116	42508	07602	84828	84275	
Cardington	559	82419	58216	94816	3537/	13616	81706	83640	85359
Wittering	462	72315	74256	93315	33402	13618	82915	87070	
Watnall	354	42410	79016	92616	38502	08502	83824	83075	
Shawbury	414	52523	78036	92115	52500	06802	81820	85825	
Finningley	360	42624	74018	91118	22502	07706	82825	83072	
Kilnsea	396	72626	61256	90015	4857/	13731	83825	87360	
Leeming	257	32416	82026	88016	38600	08805	83830		
Tynemouth	262	42520	74028	87116	43600	07611	84930		
Carlisle	222	62321	66258	85614	685//	09815	86823		
Valley	302	72131	74802	89515	725//	09815	87825		
Ringway	334	62418	75038	90716	686/2	05707	85830		
Squires Gate	318	72529	80039	89415	7254/	10807	87825		
Ronaldsway	204	72224	75258	86315	785//	08816	83820	85830	87645
Mull of Galloway	131	71830	66032	82213	756//	10724	87630		
Eskdalemuir	162	62222	66018	84414	634//	08707	82712	84824	82918
Prestwick	135	71916	80021	82814	44572	08718	83827	84362	86072
Abbotsinch	140	72119	80801	81913	48536	09713	83824	83360	87275
Leuchars	171	72218	80028	82314	58662	07602	85832	83657	86078
Dyce	091	62017	89036	80715	48601	07701	84830	83070	
Lerwick	005	81807	66602	78711	4432/	09711	81708	88558	
Wick	075	62012	89256	78413	684//	09705	85818		
Sule Skerry	010	52509	81018	78713	43405	11704	83915	84620	
Cape Wrath	049	52318	82168	78112	52500	10104	85820		
Stornoway	026	72109	70801	79211	724//	10302	87818		
Benbecula	022	71508	74158	77613	794//	08504	87917		
Tiree	100	81624	58658	76911	5532/	11723	82709	84615	88550
Aldergrove	917	72319	69806	82513	784//	11725	83712	87822	
Malin	980	72224	61818	78314	734//	12623	87916		
Belmullet	976	52725	69808	82213	594/3	11502	81714	85920	83920
Birr	965	72323	80258	87614	785//	09714	86820	87636	
Dublin	969	72420	69808	86614	524/2	09713	85818	87070	
Shannon	962	52530	66258	89215	59500	11714	85922	82922	
Roches Point	952	62627	66808	93814	634//	10507	86917		
Valentia	953	72732	66808	94815	735//	10701	87922		

OBSERVATIONS at 18h — 3 September 1967

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_Lh C_M C_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	32518	80011	95914	32600	09707	83830		
Hurn	862	52316	80031	97516	58530	11503	82825	83640	
Thorney Island	871	22426	74016	97316	28500	09804	81820		
Gatwick	776	32415	75018	97015	28630	10607	81835		
Kew	775	22015	78026	95716	28600	10602	82830		
Heathrow	772	32216	75018	95216	34600	09507	82835		
Mildenhall	578	12411	82016	93616	18501	08606	81825		
Wattisham	590	22520	77016	94215	11601	07706	81830		
Gorleston	497	42320	60016	94717	48500	10603	83820	83630	
West Raynham	485	12218	83016	91915	12602	09709	81835		
Aberporth	502	72526	66038	91813	6256/	09605	86820		
Ross-on-Wye	627	42414	66028	93113	43603	08704	83830	81930	
Filton	628	52419	62258	95613	59400	10606	81818	84920	
Rhoose	715	62528	50808	94314	69403	09810	84916	85822	
Chivenor	707	62429	62808	96715	624//	10703	86818		
Mount Batten	827	52625	80038	98815	58530	10702	84820		
St. Mawgan	817	62825	59818	98913	69430	11605	85917		
Scilly	804	42827	58038	00614	42400	09302	84816		
Culdrose	809	52823	64018	00014	43530	11708	81928	83830	
Guernsey	894	32624	78258	02115	32400	09702	83818		
Elmdon	534	72318	65802	91514	794//	08708	81918	83830	85650
Cardington	559	42426	66028	93516	43500	07705	81920	83825	
Wittering	462	22416	80011	92115	29560	08606	81925		
Watnall	354	42425	65018	91014	44500	09704	81820	84645	
Shawbury	414	52420	80158	90414	59400	09613	81915	84825	
Finningley	360	42220	80801	89315	48600	08708	83830		
Kilnsea	396	52630	66012	89716	48570	08807	83825	84630	
Leeming	257	62215	66258	85714	68500	08713	84828	83640	
Tynemouth	262	52522	66021	85015	53500	08712	85925		
Carlisle	222	52119	62808	82114	594/3	10615	81713	83635	82920
Valley	302	62234	70258	85814	59463	11716	81914	83820	
Ringway	334	72118	70038	88714	785//	08511	84825	84640	
Squires Gate	318	72432	70258	86114	794//	11610	81918	84822	87650
Ronaldsway	204	72319	62258	83313	6942/	11503	82816	85650	87460
Mull of Galloway	131	62033	66022	82013	59501	09310	85925		
Eskdalemuir	162	72613	64808	81909	793//	08513	81708	83916	86822
Prestwick	135	52110	62258	79713	23463	10603	81711	83075	81917
Abbotsinch	140	42114	66018	79113	49463	10607	82818	83924	
Leuchars	171	72208	80258	79713	68562	10715	83828	84656	85360
Dyce	091	72205	84251	80713	785//	08101	81820	85830	87650
Lerwick	005	72506	82606	78709	3847/	08305	81710	87460	
Wick	075	72802	82038	79712	734//	09304	82916	86635	
Sule Skerry	010	72809	84031	80112	3253/	10213	83825	87360	
Cape Wrath	049	52310	83022	79811	52500	11210	85820		
Stornoway	026	53513	80018	81211	22502	10216	82825	84075	
Benbecula	022	23415	80158	81012	23401	09226	82917		
Tiree	100	43320	80158	79212	39403	10233	81914	83816	
Aldergrove	917	72416	66808	81213	724//	11103	82714	87818	
Malin	980	73021	80808	81013	794/3	09328	86916	87650	
Belmullet	976	83025	62808	87712	834//	10237	83714	88920	85920
Birr	965	72620	69258	88012	734//	10310	85918	87632	
Dublin	969	72716	66258	85511	594/3	09209	81711	85919	87070
Shannon	962	72826	66808	90913	794//	10213	82710	87918	
Roches Point	952	72720	62808	94212	734//	10307	84916	87635	
Valentia	953	72725	58808	96513	735//	10210	87922		

OBSERVATIONS during DAY

Station	iii	RRT_xT_xE	sss	WEATHER 09h – 15h	WEATHER 15h – 21h
Boscombe Down	746	04181	032	i$r_o$rrR$r_o r_o$	+
Hurn	862	02181		id_orR	pr_o
Thorney Island	871	03181	032	$d_o r_o$rr	+
Gatwick	776	03181	014	$d_o r_o$drr_orRpr_o	+
Kew	775	03181	028	$r_o$rr	[redacted] jp
Heathrow	772	03181	023	$r_o$rrpr_o	+
Mildenhall	578	05181	023	ir_orRRrr$r_o r_o$	jp
Wattisham	590	03171		$r_o r_o$rr	+
Gorleston	497	03201	013	ir_o	$r_o r_o$
West Raynham	485	07171	029	r_orR	p$r_o$pr
Aberporth	502	95161	072	pr_o	pr_o
Ross-on-Wye	627	01171	046	r_opr_o	prp$r_o$pr
Filton	628	06171	044	rR$r_o$pr	p$r_o$pr
Rhoose	715	02171	036	pr_oir_o	prpr_o
Chivenor	707	97181	067	pr_o	pr_o
Mount Batten	827	03171	012	Rpr_o	prpR
St. Mawgan	817	02171	057	pr_o	p$r_o$prpR
Scilly	804	95171	080	ir_o	pr_o
Culdrose	809	02171	056	pr	pr
Guernsey	894	04171	031	iri$r_o$idrdr	p$r_o$pr
Elmdon	534	03181	052	rrpr_o	pr_o
Cardington	559	03180	030	$d_o r_o$rR	pr_o
Wittering	462	05181	055	rr$r_o r_o$pR	jp
Watnall	354	94180	053	$r_o r_o$pr_o	pr_o
Shawbury	414	04171	058	pr_opR	p$r_o$pr
Finningley	360	92180	075	p$r_o$pr	pr_o
Kilnsea	396	93180	053	rrpr	+
Leeming	257	02171	083	+	prpr_o
Tynemouth	262	97171	071	+	pr_o
Carlisle	222	94161	078	pr_o	pr_o
Valley	302	02161	061	pr_o	p$r_o$pr
Ringway	334	92161	056	pr_o	pr_o
Squires Gate	318	01171	062	+	prpr_o
Ronaldsway	204	01161	046	pr_o	pr_opR
Mull of Galloway	131	97151			
Eskdalemuir	162	11141	054	p$r_o$pr	p$r_o$prpR
Prestwick	135	13162	050	p$r_o$pr	p$r_o$prpR
Abbotsinch	140	04151	064	pr_opR	pr_o
Leuchars	171	02171	067	pr_o	p$r_o$pr
Dyce	091	96161	067	+	pr_o
Lerwick	005	04122	003	rr$r_o r_o$	ir_o
Wick	075	01151	028	pr_o	pr_o
Sule Skerry	010	01140			
Cape Wrath	049	91121	098	pr_o	+
Stornoway	026	03152	051	pr_opR	pr_o
Benbecula	022	17151	065	pr_oR	prpr_o
Tiree	100	09151	051	prpRRR	jp
Aldergrove	917	03151	053	ir_op$r_o$pr	prpr_o
Malin	980	0515	029		
Belmullet	976	0714	022		
Birr	965	0215	057		
Dublin	969	0616	081		
Shannon	962	0816	055		
Roches Point	952	9416	075		
Valentia	953	0115	031		

Code FM 21.C

OCEAN WEATHER STATION REPORTS at 12h

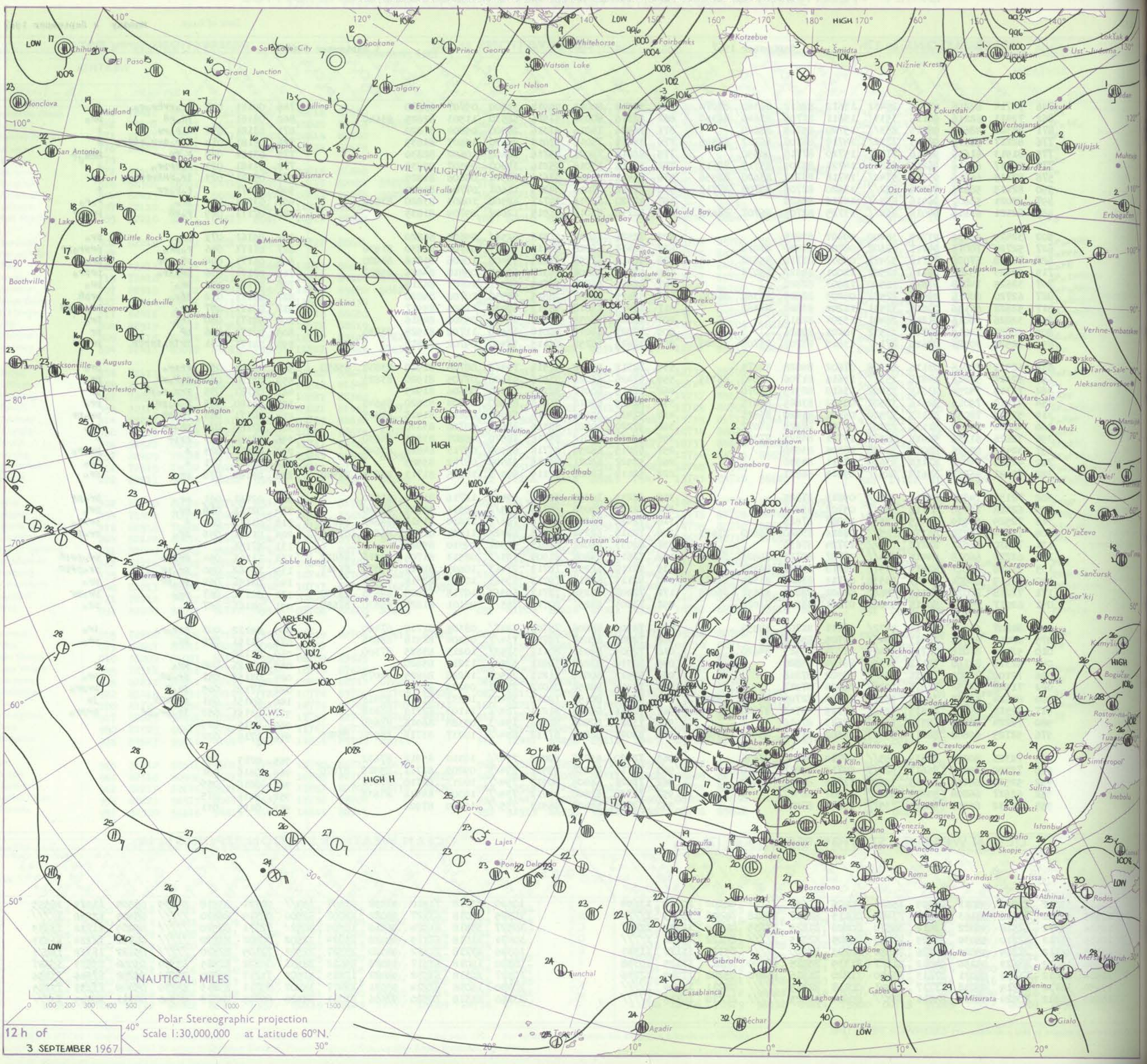
O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_Lh C_M C_H$	$D_sv_s$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1d_wd_wP_wH_w$	$1d_wd_wP_wH_w$
A	10620	33012	23002	98011	06309	15631	00106	81635	/////	05202	100/0	13654
B	10565	51012	73318	98163	12507	73400	00115	82918	86818	05504	13335	1////
C	10536	35312	62518	98022	19412	38570	00808	81825	83635	00008	12432	12847
D	10436	41012	42210	98030	25123	23460	00805	82915	/////	00122	12222	1////
E	10342	46812	21209	98020	24226	22550	00203	82820	/////	05122	11122	11543
I	10590	19012	83623	98256	94012	515/7	81339	85825	88280	05011	13635	10348
J	10526	20012	63036	98031	07613	63400	71220	81916	86820	05208	17949	12246
K	10450	16112	33219	98038	17717	39401	00218	82915	/////	05211	13244	1////
M	13660	01512	80524	98022	83511	855//	00604	88625	/////	00110	10546	1////

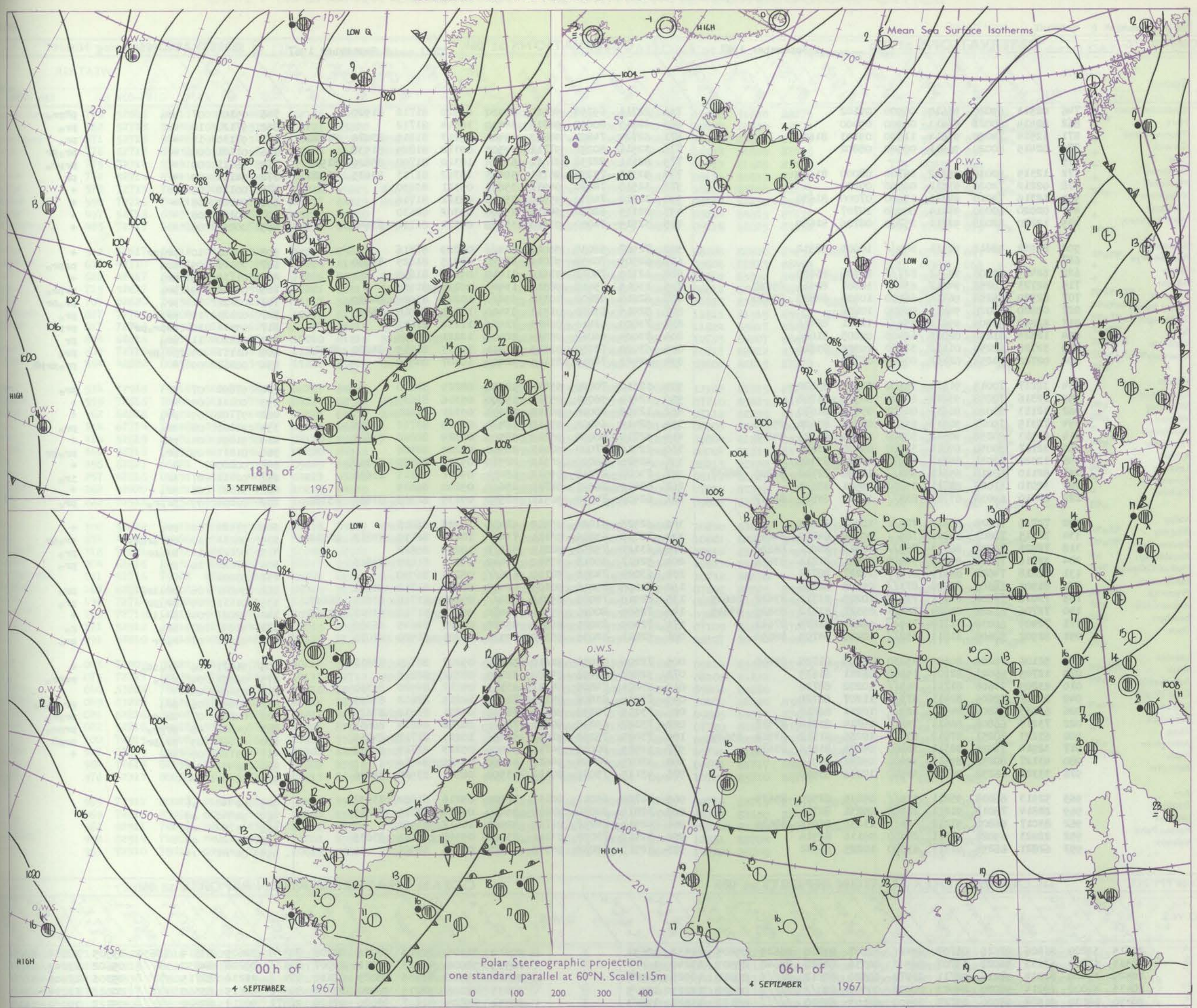
OCEAN WEATHER STATION REPORTS at 18h

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_Lh C_M C_H$	$D_sv_s$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1d_wd_wP_wH_w$	$1d_wd_wP_wH_w$
A	10620	33018	71410	97258	03607	784//	00721	83818	87635	05505	11423	10555
B	10565	51018	63127	98022	14007	62500	00310	86820	/////	05405	13146	1////
C	10527	35518	81024	96616	10309	8052/	72771	88520	/////	05409	11122	12933
D	10431	41018	62119	98028	25024	32502	00802	83820	/////	00122	12224	11933
E	10346	47218	21412	98020	23527	22502	72605	82820	/////	05122	11322	149/3
I	10590	19018	63517	99028	99612	28531	00322	81825	83359	05008	13533	10647
J	10527	20318	63032	98022	12813	52502	71217	85820	84076	05208	17946	13456
K	10450	16018	83224	98031	19417	38407	00211	83815	88270	05408	13255	13255
M	13660	01518	70520	97606	83011	45420	00705	84618	87540	00111	10545	1////

…times of observation printed in this publication are GREENWICH MEAN TIME.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





GENERAL SYNOPTIC DEVELOPMENT

Issued at midday **Monday 4** September 1967

The depression near Scotland has continued its northeastward progress and has amalgamated with the main depression north of Shetland and is expected to move away northeastwards. The associated fronts have moved eastwards over the British Isles into the Continent leaving a strong northwesterly airflow over the country. A further depression in mid-Atlantic is deepening rapidly and moving quickly eastwards and is expected to be centred near Ireland tomorrow with its fronts moving quickly over the British Isles to bring further rain and gales to most districts.

Code FM 11.C

OBSERVATIONS at 00h — 4 September 1967

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	02513	69020	96610	00900	09102			
Hurn	862	02414	80028	97413	00900	09400			
Thorney Island	871	12524	74020	97614	11500	09103	81820		
Gatwick	776	02415	80020	96911	00900	08802			
Kew	775								
Heathrow	772	12315	80030	95212	15700	08000	81650		
Mildenhall	578	02212	74021	93512	00900	08400			
Wattisham	590	12316	74010	94311	15600	07000	81630		
Gorleston	497	02020	60020	94414	00900	10707			
West Raynham	485	12220	82028	92211	15700	08706	81650		
Aberporth	502	82932	48812	92411	894//	10004	88912		
Ross-on-Wye	627								
Filton	628	62415	62808	94712	627//	10706	86850		
Rhoose	715	62723	70258	94012	634//	10801	82916	85820	
Chivenor	707	62529	66258	96414	68500	10803	84820	83630	
Mount Batten	827	02620	66028	98813	00900	10806			
St. Mawgan	817	62828	62808	99613	634//	11001	86916		
Scilly	804	12529	61258	02013	12400	09205	81816		
Culdrose	809	32726	62258	01112	32400	10304	83816		
Guernsey	894	02720	74258	02112	00900	07702			
Elmdon	534	32217	70018	91511	35500	09503	83620		
Cardington	559	12316	70038	93212	16300	08505	81708		
Wittering	462	12113	80020	91611	00902	09602	81070		
Watnall	354	72315	79021	90412	65502	08502	83622	85640	
Shawbury	414	52513	80258	90512	58500	10500	82823	84640	
Finningley	360	32117	80030	89013	35500	09400	83626		
Kilnsea	396	32320	66031	89212	30970	09702	83360		
Leeming	257	82110	58818	85611	884//	10500	82710	84820	88637
Tynemouth	262	32010	61028	84711	35600	09501	83635		
Carlisle	222	82410	69038	83712	885//	10310	83823	88627	
Valley	302	72726	78028	89613	724//	10227	87813		
Ringway	334	72115	70801	88511	785//	10304	84820	84635	
Squires Gate	318	72825	70258	86313	785//	10213	84821	86636	
Ronaldsway	204	32716	70018	87112	38400	09231	81816	83656	
Mull of Galloway	131	82818	74026	86411	874//	10227	88712		
Eskdalemuir	162	81905	62608	83209	873//	09308	88709		
Prestwick	135	73016	72808	83311	734//	10228	83712	83822	86645
Abbotsinch	140	72706	66288	82909	784//	09327	81712	83825	85645
Leuchars	171	72409	66038	81710	785//	09210	81825	87643	
Dyce	091	82902	50608	81811	852//	10210	84705	88650	
Lerwick	005	52106	74206	80609	45330	08209	81708	84640	
Wick	075	12705	86021	82107	15600	06211	81635		
Sule Skerry	010	83209	74606	81711	865//	10202	88720		
Cape Wrath	049	83207	82606	82411	875//	11207	88720		
Stornoway	026	63013	66808	84911	624//	10211	86818		
Benbecula	022	73219	66808	86611	734//	09218	83710	87917	
Tiree	100	63223	80251	87012	634//	10236	81712	83918	85629
Aldergrove	917	32914	74028	88311	38400	09234	81816	83630	
Malin	980	43127	80258	89513	49400	09242	84916		
Belmullet	976	33322	66258	96312	33500	10238	83920		
Birr	965	52913	66038	95211	535//	09235	82920	85635	
Dublin	969	22814	78018	91211	22400	09231	82711		
Shannon	962	83017	66808	97212	894//	11232	86918	88630	
Roches Point	952	22823	69028	97711	23400	09116	82916		
Valentia	953	62821	66258	01313	63500	10225	86922		

OBSERVATIONS at 06h — 4 September 1967

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	22711	69258	98510	29430	09320	81712	81920	
Hurn	862	42613	80030	98713	38430	10314	81712		
Thorney Island	871	62720	74801	98613	49401	09113	81815	83070	81920
Gatwick	776	32511	80251	97711	39503	09312	81825	81938	
Kew	775	62111	82258	97012	633//	10310	81708	85826	81926
Heathrow	772	52313	75258	96711	59443	10312	81713	83635	81920
Mildenhall	578	32510	74020	94911	35603	09311	83630		
Wattisham	590	32312	74030	95510	25430	08312	81716		
Gorleston	497	22115	62020	94611	25600	09302	82630		
West Raynham	485	32315	74030	93710	35400	09314	81712	83640	
Aberporth	502	72927	66038	98012	724//	09229	87816		
Ross-on-Wye	627	62509	70258	97012	685/1	08225	81825	85630	
Filton	628	12710	74018	97612	11410	09222	81818		
Rhoose	715	13015	75018	98311	13440	09230	81916		
Chivenor	707	62818	48808	00312	694//	10227	83918	84820	
Mount Batten	827	52919	69038	01513	53400	10321	81918	85825	
St. Mawgan	817	73028	62811	02413	724//	11218	87812		
Scilly	804	33024	66018	05314	32400	12221	83816		
Culdrose	809	63024	72038	02813	53401	10213	81815	84820	81920
Guernsey	894	42923	74018	03113	42400	10307	84810		
Elmdon	534	12310	70020	95410	18530	08229	81820		
Cardington	559	12414	56041	95311	15600	09316	81630		
Wittering	462	12412	80018	94311	14603	09321	81640		
Watnall	354	52412	69808	93910	58440	09325	83712	84635	
Shawbury	414	52711	80038	95210	58500	09329	82820	84645	
Finningley	360	22310	77028	92011	28500	09222	82828		
Kilnsea	396	42526	66020	91312	22570	09321	82825	84360	
Leeming	257	73007	87218	89512	68431	09231	81615	83650	
Tynemouth	262	62813	66021	88711	656//	09240	86635		
Carlisle	222	62408	74018	90511	48542	09239	82828	83650	85360
Valley	302	62925	81022	95912	62432	10228	86813		
Ringway	334	72710	65806	93111	734//	10228	82710	84815	82914
Squires Gate	318	63121	75258	92213	685/2	10229	85822		
Ronaldsway	204	52817	80018	93512	58442	09231	81813	84816	
Mull of Galloway	131	63024	74818	92110	696//	08225	86930		
Eskdalemuir	162	62808	69018	90109	12442	07236	81712	86362	
Prestwick	135	72918	74028	89812	784//	09221	81715	83623	86645
Abbotsinch	140	72605	80021	89311	58472	09324	81712	83824	85360
Leuchars	171	72409	83021	86910	45672	07221	84645	86360	
Dyce	091	62811	82036	85310	29531	07221	81920	83070	
Lerwick	005	72206	83031	81610	58231	09207	82705	83818	
Wick	075	32807	66156	84009	38400	08212	82818		
Sule Skerry	010	63224	74808	84311	4357/	09212	84920	86360	
Cape Wrath	049	73218	83808	85111	784//	10215	82818	87620	
Stornoway	026	73219	70258	88611	784//	09221	83818	87629	
Benbecula	022	73222	69258	90111	784//	10220	84814	86635	
Tiree	100	73023	75258	91012	5846/	10221	81712	84819	
Aldergrove	917	32915	80018	94711	38400	09223	81714	83818	
Malin	980	43025	80038	94612	43400	08222	84916		
Belmullet	976	43115	75038	00111	43500	08311	83920	84636	
Birr	965	32709	69011	00111	38500	09216	81820	83632	
Dublin	969	32813	82030	97610	36400	09229	82715	83635	
Shannon	962	42913	74258	01712	49502	10117	84920		
Roches Point	952	32912	78028	03111	33400	09320	82916	83635	
Valentia	953	62917	69038	04313	63500	09106	86922		

OBSERVATIONS during NIGHT

Station	iii	RRT_nT_nE	T_gT_g	WEATHER 21h – 03h	WEATHER 03h – 09h
Boscombe Down	746	05101	07	pr$_o$	pRpr$_o$
Hurn	862	97120	10	+	pr$_o$
Thorney Island	871	97130	11	+	pr$_o$
Gatwick	776	01101	08	+	pr$_o$pr
Kew	775	96111	09	+	prpr$_o$
Heathrow	772	94111	09	+	pr
Mildenhall	578	00110	09	+	+
Wattisham	590	00101	08	+	+
Gorleston	497	00101	08	+	+
West Raynham	485	00091	08	+	+
Aberporth	502	03101	10	pr$_o$pr	+
Ross-on-Wye	627	93111	09	pr$_o$	prpr$_o$
Filton	628	01110	09	pr$_o$	+
Rhoose	715	07111	09	pr$_o$	prpr$_o$
Chivenor	707	02121	11	pr$_o$	pr$_o$pr
Mount Batten	827	02121	10	prpr$_o$	pr$_o$
St. Mawgan	817	05111	10	pRpr$_o$pr	prpR
Scilly	804	01130	11	pr$_o$	pr
Culdrose	809	01111	09	pr$_o$pr	pr$_o$
Guernsey	894	08111	09	+	pr$_o$prpR
Elmdon	534	97091	07	+	pr$_o$
Cardington	559	00111	09	+	+
Wittering	462	97101	09	pr$_o$	+
Watnall	354	93101	08	ir$_o$	pr$_o$
Shawbury	414	91091	04	pr$_o$	+
Finningley	360	01111	09	pr$_o$	pr$_o$pr
Kilnsea	396	00100		+	+
Leeming	257	02111	07	pr	ir$_o$
Tynemouth	262	97101	07	pr$_o$	+
Carlisle	222	02101	09	prpr$_o$	pr$_o$
Valley	302	97121	10	pr$_o$	+
Ringway	334	06111	10	rpr$_o$r$_o$r$_o$	pr$_o$pr
Squires Gate	318	02121	11	pr$_o$pr	pr$_o$
Ronaldsway	204	97121	10	pr$_o$	pr$_o$
Mull of Galloway	131	03091			
Eskdalemuir	162	94081	06	pr$_o$ir$_o$	pr$_o$
Prestwick	135	01111	09	pr$_o$pr	pr$_o$
Abbotsinch	140	92081	04	pr$_o$if	+
Leuchars	171	91091	07	pr$_o$	r$_o$
Dyce	091	01081	07	r$_o$rr	pr$_o$
Lerwick	005	91071	06	ir$_o$id$_o$	+
Wick	075	02061	04	r$_o$r$_o$	rrpr$_o$
Sule Skerry	010	03102	06		
Cape Wrath	049	02091	06	pr$_o$	pr$_o$r$_o$r$_o$
Stornoway	026	04092	07	pr$_o$pr	prpr$_o$
Benbecula	022	04101	08	prpr$_o$	prpr$_o$
Tiree	100	07101	09	pr$_o$pr	prpR
Aldergrove	917	93111	08	pr$_o$	+
Malin	980	92 111	10		
Belmullet	976	02 111	08		
Birr	965	02 101	08		
Dublin	969	94 101	09		
Shannon	962	03 111	09		
Roches Point	952	01 111	09		
Valentia	953	04 111	10		

Code FM 21.C

OCEAN WEATHER STATION REPORTS at 00h

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_s$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	20615	32200	81406	97616	01707	6542/	32607	83710	86625	05505	11432	10654
B	20565	51000	83233	98022	19707	885//	00336	83820	88640	05503	13249	1////
C	20529	35400	82934	97216	98711	27472	00520	82712	/////	00010	12925	149/7
D	20435	41000	22214	98020	24923	00902	00302	820//	/////	00022	12223	149/5
E	20350	48100	21508	98020	23727	22500	62103	82820	/////	05122	11522	149/3
I	20589	19000	12814	99021	00411	12500	00804	81820	/////	05208	128/1	10656
J	20527	19600	83024	98038	12112	55507	22809	85623	88276	05307	1////	1////
K	20449	15800	83216	98028	20516	885//	00102	82820	88630	05509	13232	13355
M	23660	01700	70613	98258	83611	75500	00400	87630	/////	00110	10622	1////

OCEAN WEATHER STATION REPORTS at 06h

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_s$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	20610	31106	70809	97036	00208	784//	32605	83814	87630	05505	10832	10654
B	20565	51006	43223	98011	22007	841//	00208	84830	/////	05602	13249	1////
C	20528	35506	72935	98025	07610	774//	21236	87715	/////	05306	12949	1////
D	20433	41006	52218	98020	22623	30971	00615	83360	/////	00022	12234	149/3
E	20351	48206	31607	98020	22126	22572	00812	82820	/////	05122	100/0	149/3
I	20589	18906	32908	98150	96410	28502	00724	82820	/////	05307	12922	149/5
J	20526	19406	82016	96616	03611	6742/	71856	86710	88460	05611	100/0	12746
K	20448	15706	53012	98038	18416	58500	00713	82820	83635	05408	13022	13257
M	23660	02006	81112	97606	84511	6742/	00207	86818	/////	00110	149/2	1////

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H.M.S.O. Press, Met.O. Brac

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

38638

Date of Issue Tuesday 5 September 1967

Code FM 11.C

OBSERVATIONS at 12h — 4 September 1967

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sC_hh_s$	$8N_sC_hh_s$	$8N_sC_hh_s$
Boscombe Down	746	52816	82011	03818	42601	12126	84830		
Hurn	862	52713	82038	04718	51500	08221	85820		
Thorney Island	871	52718	82028	04318	54600	10227	83832	83645	
Gatwick	776	62712	84038	03217	68600	09230	84832	83640	
Kew	775	72311	83031	02717	786//	09230	85830	85656	
Heathrow	772	52714	83011	02417	54600	08126	84830		
Mildenhall	578	72713	78031	00417	785//	08226	84825	85656	
Wattisham	590	72716	74021	00916	785//	07227	84825	84645	
Gorleston	497	62718	62031	00216	62502	09244	86820		
West Raynham	485	72717	66031	98915	785//	09230	84825	87650	
Aberporth	502	62617	69012	03214	525/1	10214	85822		
Ross-on-Wye	627	42710	77021	03016	38602	07224	81830		
Filton	628	42417	80021	03517	32505	10226	83828	83275	
Rhoose	715	52617	80251	04515	59403	12221	81915	85820	85070
Chivenor	707	82620	74258	05916	625/7	11317	86820	88275	
Mount Batten	827	72712	77808	06516	694/6	10216	81710	85815	87272
St. Mawgan	817	72718	66258	07314	624/6	13217	86815	87275	
Scilly	804	62816	66038	08916	38436	10010	81816	83628	85360
Culdrose	809	72718	72158	08115	49561	11119	81920	83822	
Guernsey	894	42822	80258	08816	39432	11226	83818	81925	
Elmdon	534	52918	75018	00817	58500	08227	84828		
Cardington	559	72616	70801	01316	734//	08225	82518	86820	
Wittering	462	62818	82021	00017	64600	08225	84830	84645	
Walsall	354	62714	74028	99916	625//	09126	86825		
Shawbury	414	52619	83031	00917	58602	08120	85830		
Finningley	360	52718	74028	98318	58600	08230	84832		
Kilnsea	396	62827	66021	96916	52640	09229	85830	86360	
Leeming	257	42816	83151	95816	48501	09223	83826		
Tynemouth	262	42820	74021	93716	43600	10218	84930		
Carlisle	222	72518	74252	95416	794//	10220	82918	85822	
Valley	302	52622	82011	00816	32401	11116	83818	83072	
Ringway	334	42718	70808	99415	49403	08125	81915	84820	
Squires Gate	318	72821	81038	98514	785//	10226	87822		
Ronaldsway	204	62616	84031	98615	58502	08217	85823	84075	
Mull of Galloway	131	52716	79028	97814	58500	09221	81825	84630	
Eskdalemuir	162	62815	66802	93915	59440	09319	81710	83918	
Prestwick	135	72714	62802	95113	734//	09226	82917	85822	86640
Abbotsinch	140	72716	62818	94113	784//	10220	82815	84822	85630
Leuchars	171	52912	89016	91116	42642	08219	84832		
Dyce	091	62810	84018	90214	18532	07120	81820	83360	86070
Lerwick	005	72409	80022	84112	784//	10212	85815	87650	
Wick	075	72723	58808	87011	734//	10111	82712	86918	87640
Sule Skerry	010	53224	74808	86712	53500	11216	85920		
Cape Wrath	049	83226	74636	87710	874//	10216	88710		
Scarnoway	026	62816	80808	91413	624//	11211	82711	86826	
Benbecula	022	52716	84028	93213	53400	09206	83918		
Tiree	100	72915	70808	94513	784//	10211	83816	85633	
Aldergrove	917	62809	80258	98414	42531	10208	84820	83075	
Malin	980	72615	82258	97114	53432	08208	83918	85359	87070
Belmullet	976	72313	80808	99014	6353/	09813	86920	87359	
Birr	965	72311	80021	01314	785//	08806	85820	87640	
Dublin	969	72812	83031	00515	32552	08103	83823	86362	87070
Shannon	962	82511	74258	02013	5357/	10711	83920	85640	88459
Roches Point	952	82514	74808	04214	38477	10803	83817	86460	88269
Valentia	953	72310	78018	03514	785//	10816	82822	87635	

OBSERVATIONS at 18h — 4 September 1967

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sC_hh_s$	$8N_sC_hh_s$	$8N_sC_hh_s$
Boscombe Down	746	82211	80038	05814	28507	11002	81820	88275	
Hurn	862	82213	82028	06315	425/7	12004	84820	88270	
Thorney Island	871	72516	74028	06715	42648	11107	84830	87275	
Gatwick	776	72410	80021	06415	2462/	10214	81840	87466	
Kew	775	72111	80031	05417	1451/	10313	81628	87465	
Heathrow	772	72412	82038	05216	18676	09113	81835	87275	
Mildenhall	578	72208	59038	03316	52661	10212	85830	86075	
Wattisham	590	52413	70011	04115	35736	06112	83650	85275	
Gorleston	497	72214	62032	03317	785//	09214	84825	87635	
West Raynham	485	42410	66018	02715	48500	09218	82825	83650	
Aberporth	502	81915	61032	01112	4852/	08820	82820	83656	88459
Ross-on-Wye	627	82207	77021	03213	2852/	09806	81825	88460	
Filton	628	82314	74021	04814	32637	10802	83830	84360	88275
Rhoose	715	82418	80028	03914	3852/	08812	82820	88462	
Chivenor	707	81912	74028	04514	48537	11815	83820	84360	88275
Mount Batten	827	82418	69028	06214	13437	11811	81915	85366	88270
St. Mawgan	817	82218	62038	04814	5247/	11824	85817	88462	
Scilly	804	82222	48626	04814	883//	10735	85807	88618	
Culdrose	809	82325	68028	06614	3847/	10717	82812	83635	88462
Guernsey	894	72419	76028	09815	28438	09801	82815	87270	
Elmdon	534	72212	75028	02714	28506	12108	81825	87270	
Cardington	559	72411	66258	03915	32536	07210	83825	83359	86275
Wittering	462	62313	82031	02816	44661	07112	82835	83640	85075
Walsall	354	62314	66148	01715	31676	08003	83830	86272	
Shawbury	414	72215	83038	01514	18578	09804	81825	85465	87272
Finningley	360	72609	72032	01115	24632	08007	81835	83362	
Kilnsea	396	52715	66038	01516	38504	08215	82820	83625	85070
Leeming	257	52411	80011	99314	28531	08111	81825	83075	
Tynemouth	262	52712	74021	98015	20946	07214	82358	85275	
Carlisle	222	72110	70258	96814	58432	09803	81715	85640	
Valley	302	82030	79031	97814	48477	10830	83815	83640	86460
Ringway	334	72007	75258	00714	486/6	10801	82830	83650	86268
Squires Gate	318	72318	75032	98714	5857/	10814	83825	84657	87467
Ronaldsway	204	82022	82031	96114	2847/	10823	81818	83359	88463
Mull of Galloway	131	81826	74032	95213	856//	10732	88630		
Eskdalemuir	162	62207	78038	96511	38551	07802	82825	85362	
Prestwick	135	71906	80028	94513	38531	08814	81620	83635	85360
Abbotsinch	140	72407	80028	94312	48576	09808	83825	83359	85463
Leuchars	171	72415	89028	93214	24636	07109	81635	87273	
Dyce	091	72505	80028	92315	78633	08107	82830	86656	
Lerwick	005	72511	80252	87010	4349/	09214	83912	83359	85362
Wick	075	22812	83018	90311	18541	08109	81822		
Sule Skerry	010	43219	81018	89612	32530	09208	83820		
Cape Wrath	049	52718	82016	89510	58500	10400	82820	85625	
Scarnoway	026	72403	70808	91910	7843/	09805	83817	87628	
Benbecula	022	70000	86028	91312	12536	07720	81824	87270	
Tiree	100	81608	84038	91912	48477	09823	82818	85359	88272
Aldergrove	917	81911	80038	93612	6852/	09740	81822	86640	88459
Malin	980	81314	62606	90612	4647/	09851	81717	84630	88459
Belmullet	976	81426	58618	83411	864//	107102	85710	88716	
Birr	965	81515	66616	91010	6742/	08778	85716	87631	88459
Dublin	969	82012	69606	94813	3552/	08741	83620	88458	
Shannon	962	81524	62616	87812	873//	107103	83709	85716	88624
Roches Point	952	81832	16636	92912	872//	12881	88704		
Valentia	953	82127	32636	86914	862//	147101	88705		

OBSERVATIONS during DAY

Station	iii	$R_RT_xT_xE$	sss	WEATHER 09h – 15h	WEATHER 15h – 21h
Boscombe Down	746	97190	069	pr₀	pr₀
Hurn	862	04191		pr₀pRpRH	+
Thorney Island	871	97190	078	pr₀	+
Gatwick	776	00201	092	+	+
Kew	775	00191	094	+	+
Heathrow	772	97200	099	pr₀	+
Mildenhall	578	97200	081	pr₀	pr₀
Wattisham	590	00191		+	+
Gorleston	497	00190	094	+	+
West Raynham	485	97180	075	pr₀	pr₀
Aberporth	502	03152	043	+	ir₀rr
Ross-on-Wye	627	00180	068	+	+
Filton	628	00170	065	+	+
Rhoose	715	02161	054	pr₀	prir₀ir
Chivenor	707	02171	037	prpr₀	pr₀r₀r₀
Mount Batten	827	01172	034	pr₀	pr₀ir₀iR
St. Mawgan	817	02161	031	pr₀	ir₀rr
Scilly	804	15172	042	pr	irIRRR
Culdrose	809	06162	043	pr₀	ir₀r₀r₀rr
Guernsey	894	91171	069	pr₀	pr₀
Elmdon	534	92181	090	pr₀	+
Cardington	559	97190	084	pr₀	pr₀
Wittering	462	97191	103	+	pr₀
Walsall	354	97180	068	pr₀	+
Shawbury	414	92170	081	pr₀	pr₀
Finningley	360	97190	093	pr₀	+
Kilnsea	396	92180	098	pr₀	pr₀
Leeming	257	00171	062	jp	+
Tynemouth	262	00170	091	+	+
Carlisle	222	01171	053	pr₀pr	pr₀
Valley	302	01171	074	+	ir₀ir
Ringway	334	02171	081	pr₀pr	pr₀pr
Squires Gate	318	97161	086	pr₀	r₀
Ronaldsway	204	92161	075	+	r₀r
Mull of Galloway	131	02151			
Eskdalemuir	162	02161	054	pr₀	pr₀pr
Prestwick	135	91151	042	pr₀	ir₀
Abbotsinch	140	01161	045	pr₀pr	ir₀
Leuchars	171	97181	071	pr₀	jp
Dyce	091	94171	026	pr₀pr	pr₀
Lerwick	005	02131	021	+	pr₀pR
Wick	075	02131	029	pr₀	pr₀
Sule Skerry	010	93130			
Cape Wrath	049	05111	018	rrr₀r₀	r₀r₀
Scarnoway	026	95141	071	prpr₀	pr₀
Benbecula	022	01141	052	pr	+
Tiree	100	91141	039	pr₀	ir₀
Aldergrove	917	02152	028	pr₀	ir₀rr
Malin	980	9715	018		
Belmullet	976	0215	025		
Birr	965	0115	034		
Dublin	969	9716	064		
Shannon	962	0314	009		
Roches Point	952	0514	014		
Valentia	953	1415	000		

Code FM 21.C

OCEAN WEATHER STATION REPORTS at 12h

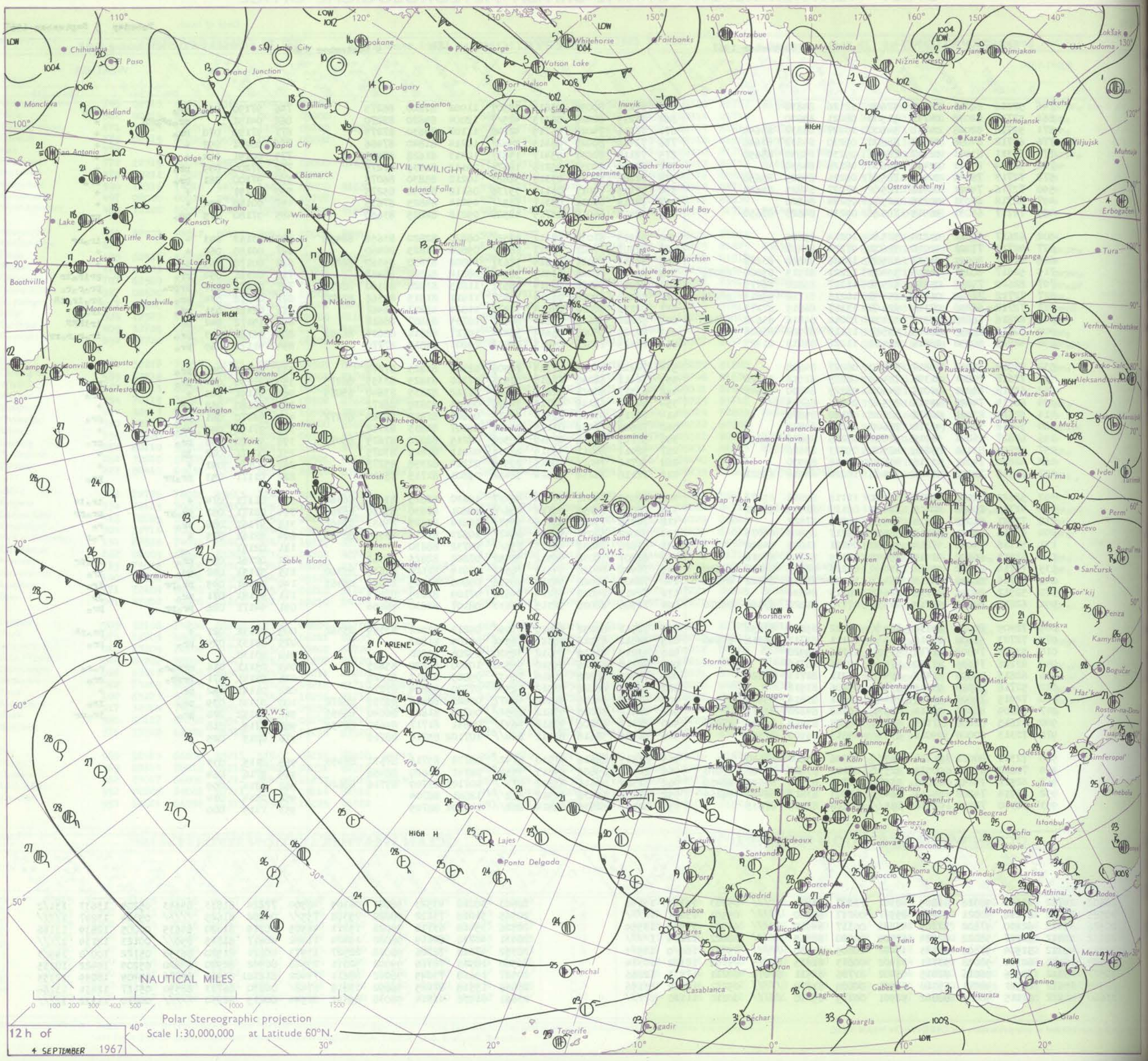
O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sC_hh_s$	$8N_sC_hh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	20602	29712	43622	98018	03809	48501	73227	83830	/////	05203	10123	13142
B	20565	51012	83216	98021	24307	855//	00217	88630	/////	05503	13247	1////
C	20526	35412	62830	97802	12209	43448	00317	84915	/////	05407	17940	13559
D	20432	40812	62117	98022	22124	62400	00400	86815	/////	00022	12234	1////
E	20351	48312	81504	97809	23423	3947/	00005	83910	/////	05721	100/0	149/3
I	20589	18912	60310	98028	93711	38402	00613	81815	85075	05108	10322	10334
J	20527	19312	72546	96016	82015	45402	21786	84611	87076	00211	17533	12866
K	20448	15612	22521	98011	19118	28500	00808	81830	/////	05212	12522	13156
M	23660	01812	61115	98036	86812	52501	00215	85830	/////	00210	11122	1////

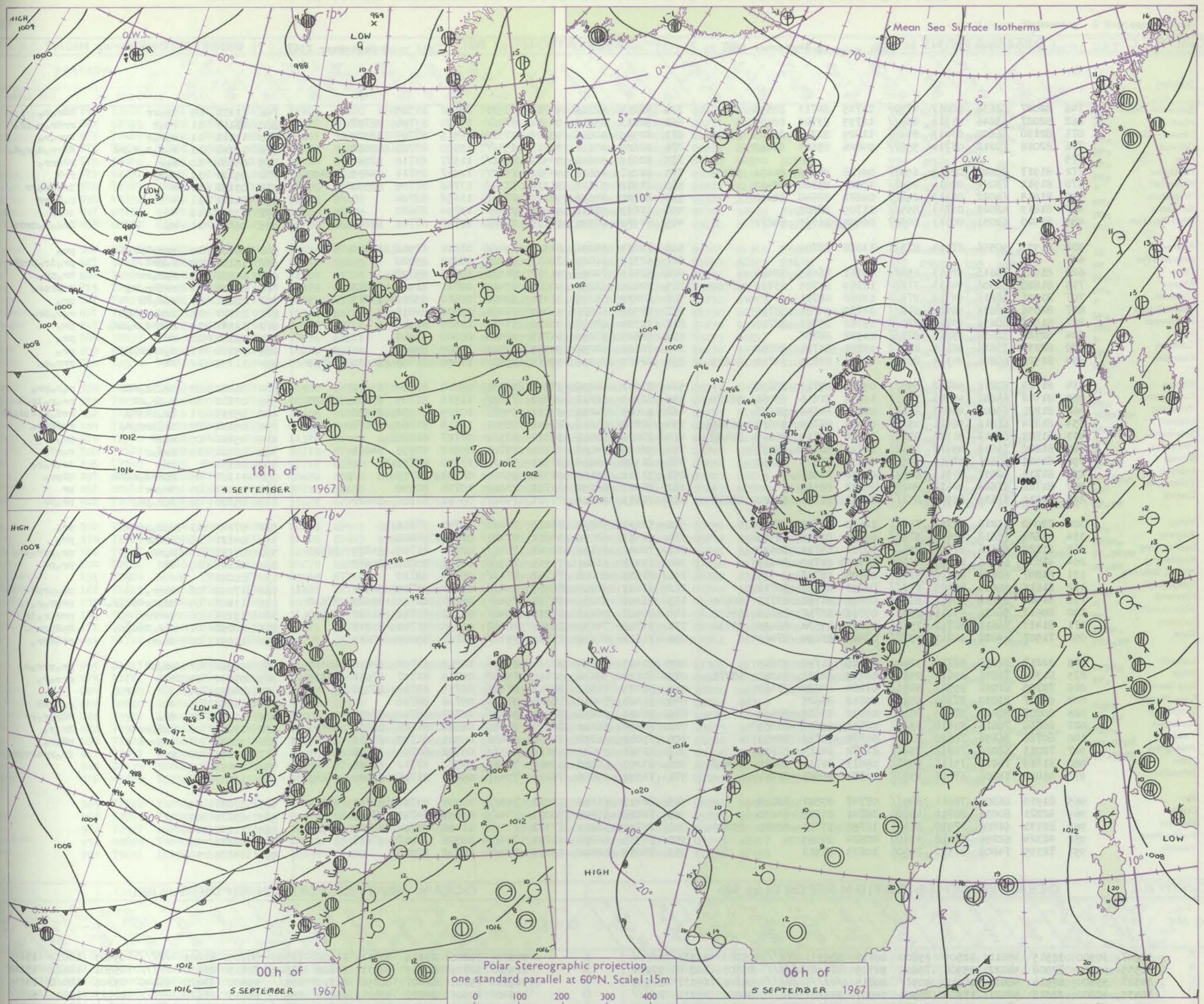
OCEAN WEATHER STATION REPORTS at 18h

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sC_hh_s$	$8N_sC_hh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	20603	30018	43523	98021	08109	48500	72224	81833	84643	05204	13633	131/2
B	20565	51018	73112	98022	25308	755//	00202	87625	/////	05304	13247	1////
C	20526	35418	63118	98028	15811	48505	00219	81820	84635	00005	12839	13148
D	20431	40718	62119	98022	19424	11402	00617	81815	850//	00123	12134	1////
E	20352	47818	72106	98018	22527	13573	00614	81920	86358	05122	100/0	149/3
I	20588	18918	70318	99802	92811	29548	00302	82920	83820	05209	10422	10335
J	20527	19618	73045	96012	88611	73402	612101	84913	85076	05409	18059	12355
K	20448	15518	82425	96602	13818	6742/	00630	86713	88550	05117	12434	13166
M	23661	01918	41314	98038	89312	22544	00215	82830	/////	00210	11322	1////

Times of observation printed in this publication are GREENWICH MEAN TIME.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





GENERAL SYNOPTIC DEVELOPMENT

Issued at midday **Tuesday 5** September 1967

An intense depression which passed close to O.W.S. 'J' early yesterday afternoon has moved rapidly east crossing Northern Ireland during the night while its associated occlusion cleared almost all districts of the British Isles by dawn today. The depression is expected to slow down considerably and turn northeast across Scotland, with the occlusion moving rapidly east into the Continent. All districts of the British Isles will remain in the strong cyclonic circulation for the next 24 hours or longer with winds reaching gale force in most areas and locally storm force at first in the west.

Code FM 11.C

OBSERVATIONS at 00h — 5 September 1967

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_hC_MC_H$	$T_dT_d$app	$8N_sC_sh_sh_s$	$8N_sC_sh_sh_s$	$8N_sC_sh_sh_s$
Boscombe Down	746	82027	62636	00012	4742/	11745	84713	88550	
Hurn	862	82027	65646	01314	853//	12735	83709	88633	
Thorney Island	871	82130	66602	03415	854//	11829	82710	84625	88646
Gatwick	776	82018	70212	03714	5557/	09826	85624	88460	
Kew	775								
Heathrow	772	81917	80606	02015	6557/	09728	84626	86656	88459
Mildenhall	578	81911	74022	00814	8097/	10827	85360	88465	
Wattisham	590	81915	64022	02413	2567/	09821	82640	88462	
Gorleston	497	81819	62022	03814	855//	11709	88625		
West Raynham	485	81920	62031	00113	60937	09824	86363	88272	
Aberporth	502	81932	40596	87114	873//	13668	88709		
Ross-on-Wye	627								
Filton	628	81921	74616	97013	6547/	12861	86613	88460	
Rhoose	715	81820	82606	94113	7722/	13769	81703	83706	87709
Chivenor	707	81831	58616	93714	874//	14768	88711		
Mount Batten	827	82036	28636	96314	872//	14770	84704	88706	
St. Mawgan	817	81928	40636	93815	872//	15762	85703	88710	
Scilly	804	82727	32636	95813	873//	13532	88707		
Culdrose	809	82236	23636	96115	870//	15761	85701	88702	
Guernsey	894	81925	60606	04314	872//	12840	83705	84710	88625
Elmdon	534	81724	80212	94712	854//	09862	85713	88630	
Cardington	559	81918	65602	99813	11477	10836	81818	83461	88270
Wittering	462	81821	69608	98013	4562/	09843	84644	88557	
Watnall	354	81814	61616	96411	4542/	09841	82710	84618	88556
Shawbury	414	81822	80216	91312	6542/	10874	82715	86618	88459
Finningley	360	81820	74616	95412	2562/	10745	82640	88557	
Kilnsea	396	81925	66601	97913	5557/	09735	85625	88360	
Leeming	257	81716	62632	91911	8052/	09850	88526		
Tynemouth	262	81726	61626	92412	8062/	09753	88535		
Carlisle	222	81416	59636	86511	853//	09871	82708	84630	88647
Valley	302	72040	61216	83713	753//	12678	83708	87650	
Ringway	334	81624	75612	90412	5742/	09875	85715	88550	
Squires Gate	318	81629	60616	87111	854//	10784	84714	88620	
Ronaldsway	204	41834	65216	81713	45401	137100	81710	84625	
Mull of Galloway	131	81847	60636	80210	874//	08798	88712		
Eskdalemuir	162	81616	59638	88009	873//	08753	85709	88712	
Prestwick	135	81420	66216	80911	853//	09890	81708	83715	86639
Abbotsinch	140	80912	56656	83211	854//	09765	83712	86618	88650
Leuchars	171	81413	74616	88712	7562/	09737	85630	86656	88460
Dyce	091	71507	84022	90211	3577/	07819	83650	87465	
Lerwick	005	32217	82258	88710	32400	09108	81710	83815	
Wick	075	81303	74031	89111	25537	09715	82625	86365	88275
Sule Skerry	010	72705	81031	89512	4251/	07201	84820	87460	
Cape Wrath	049	61407	82032	87309	655//	09718	86625		
Stornoway	026	80807	80028	87010	3552/	09732	83625	88460	
Benbecula	022	80610	70616	83810	5562/	08748	85647	88459	
Tiree	100	80726	56656	78510	3742/	09778	83712	88533	
Aldergrove	917	72013	62026	78512	754//	11772	84714	87626	
Malin	980	61419	74216	75111	5547/	09673	81711	85636	86458
Belmullet	976	41823	74806	67612	435//	11774	84921	81921	
Birr	965	81919	66806	78611	885//	07747	83821	88635	
Dublin	969	42221	80036	80712	48500	08741	83820	84650	
Shannon	962	82131	62808	77510	834//	10758	83713	88920	85920
Roches Point	952	42324	62256	85212	43400	08824	84915		
Valentia	953	72335	74808	81512	79500	10635	87922		

OBSERVATIONS at 06h — 5 September 1967

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_hC_MC_H$	$T_dT_d$app	$8N_sC_sh_sh_s$	$8N_sC_sh_sh_s$	$8N_sC_sh_sh_s$
Boscombe Down	746	42214	62216	93711	30931	10502	83369		
Hurn	862	82213	65216	94314	872//	13400	83704	88707	
Thorney Island	871	82525	40616	95812	5732/	11515	85707	88525	
Gatwick	776	82624	40616	94713	853//	13550	83708	88628	
Kew	775	82015	58636	93513	7742/	11527	83710	87640	
Heathrow	772	82217	66616	92912	6542/	12527	83711	84635	88459
Mildenhall	578	81818	57616	91314	7732/	13748	87706	88530	
Wattisham	590	81720	59636	92113	872//	13652	88704		
Gorleston	497	81839	58216	93815	855//	13754	88620		
West Raynham	485	81930	40596	89713	873//	12743	87706	88710	
Aberporth	502	72234	58256	84511	794//	07622	82916	87820	
Ross-on-Wye	627	62316	66026	88613	51501	08808	85820		
Filton	628	52115	74026	91312	56330	10606	85707		
Rhoose	715	52426	62256	90013	53400	09711	81912	85822	
Chivenor	707	62239	66258	91414	52402	08610	85815	83275	
Mount Batten	827	22528	62026	93914	21401	09802	82812		
St. Mawgan	817	12330	62808	93112	13402	10605	81915		
Scilly	804	52633	57256	94713	58400	09500	84818		
Culdrose	809	72632	62056	94313	42535	12509	84820		
Guernsey	894	82423	70216	99613	4537/	11308	81708	83630	87459
Elmdon	534	62012	66256	87912	58501	09810	81820	83630	
Cardington	559	82219	56616	91212	7522/	11516	81705	83711	87625
Wittering	462	62015	74256	89112	5957/	10825	81920	84650	
Watnall	354	42218	61016	87611	28531	10614	81820	83078	
Shawbury	414	22018	78016	85412	28501	07727	81820		
Finningley	360	52116	69016	86312	25701	09622	82656	84075	
Kilnsea	396	81940	48616	87513	874//	13740	88715		
Leeming	257	31916	69156	82312	28401	08725	81715		
Tynemouth	262	21923	66258	81712	23600	10726	82930		
Carlisle	222	71811	66806	77711	794//	09732	83916	84820	
Valley	302	72148	58808	76213	724//	10740	87818		
Ringway	334	51919	68036	84012	41501	07620	84820		
Squires Gate	318	72032	65156	80013	784//	08734	81712	84820	86645
Ronaldsway	204	71938	61801	73513	785//	08755	85824	85650	
Mull of Galloway	131	81845	60028	71712	874//	08767	88710		
Eskdalemuir	162	81822	62806	76909	894//	09732	82710	88922	
Prestwick	135	71809	63256	73711	754//	09727	81712	86629	87642
Abbotsinch	140	80907	56618	74210	854//	09727	83712	86622	88630
Leuchars	171	51708	74258	76910	48462	09633	81710	83818	
Dyce	091	71624	61216	77711	753//	10761	85609	87615	
Lerwick	005	81413	59258	87211	6837/	10818	83708	84815	88460
Wick	075	81122	56636	80110	7532/	09749	81707	87612	88535
Sule Skerry	010	81024	61632	82711	5742/	09735	85715	88550	
Cape Wrath	049	81423	74616	78810	874//	09736	88710		
Stornoway	026	80416	61656	78910	5642/	10737	85710	88535	
Benbecula	022	80220	66216	76609	6847/	08622	81812	86630	88459
Tiree	100	71002	66258	72810	68432	09511	81710	83815	85633
Aldergrove	917	81512	59636	69110	863//	09742	82709	88712	
Malin	980	83203	58586	69910	7642/	09512	87712	88458	
Belmullet	976	73536	69808	76212	734//	09291	81717	86920	87645
Birr	965	72414	61216	73011	763//	10308	83706	86711	87634
Dublin	969	72228	61808	70211	734//	09646	84715	87923	
Shannon	962	72730	56816	77312	733//	11348	82706	85709	87916
Roches Point	952	72535	66808	81211	734//	10506	86917	87637	
Valentia	953	72830	62808	85113	734//	10348	87918		

OBSERVATIONS during NIGHT

Station	iii	RRT_nT_hE	T_gT_g	WEATHER 21h–03h	WEATHER 03h–09h
Boscombe Down	746	11111	09	ir₀rr	RRr₀r₀
Hurn	862	15111	11	rr₀R	rrRr₀r₀pr₀
Thorney Island	871	13111	11	r₀r₀r	Rrr₀r₀
Gatwick	776	12111	11	r₀r₀d₀r₀rR	RRrr₀d₀r₀d₀
Kew	775	05131	10	r₀r	rRrrr₀
Heathrow	772	05121	11	r₀r₀	rrR
Mildenhall	578	03121	11	+	irr₀r₀rr
Wattisham	590	04111	11	+	r₀r₀rr
Gorleston	497	03132	12	+	irrr
West Raynham	485	06111	10	r₀	Rrd₀r₀drdr
Aberporth	502	08101	09	rrdrRpr₀	pr₀
Ross-on-Wye	627	18111	09	r₀rrR	pr₀ir₀prpR
Filton	628	10121	10	r₀r₀rr	Rr₀pr₀
Rhoose	715	09111	11	rriRr₀r₀	irprpr₀
Chivenor	707	08121	11	r₀r₀RR	pr₀
Mount Batten	827	19121	10	rrr₀r₀RR	r₀r₀pr₀
St. Mawgan	817	14111	10	rrRRd₀r₀ir₀	pr₀
Scilly	804	06131	10	rr	pr₀
Culdrose	809	05121	11	d₀rrrr₀r₀	pr₀
Guernsey	894	11131	12	RR	rrr₀r₀
Elmdon	534	06101	09	ir₀id₀Rdr	r₀r₀pr₀
Cardington	559	07111	10	r₀ir₀rR	rr₀r₀ir₀R
Wittering	462	05111	11	ir₀iRid₀	rrd₀d₀Rid₀pR
Watnall	354	05111	09	ir₀irr₀r₀	rrRRpr₀
Shawbury	414	05121	09	r₀rR	pr₀
Finningley	360	02121	10	r₀r₀r	r₀rR
Kilnsea	396	02131		ir₀	ir₀r₀r₀
Leeming	257	11101	09	r₀rrd₀r₀RR	RRpr₀
Tynemouth	262	05111	09	ir₀rr	pr
Carlisle	222	05101	08	r₀r₀pr₀	pr₀pr
Valley	302	07111	11	r₀r₀rrRR	pr₀
Ringway	334	04111	10	rrRdr	pr₀
Squires Gate	318	07111	10	r₀rR	pr₀prr₀ir₀
Ronaldsway	204	07111	10	iR	pr₀pR
Mull of Galloway	131	01091			
Eskdalemuir	162	17092	08	rrpr₀	pr₀prpR
Prestwick	135	13102	09	ir₀irRRd₀r₀DR	prpr₀r₀r₀
Abbotsinch	140	15101	08	irRRrr	prr₀r₀ir
Leuchars	171	10091	07	r₀r₀Rrd₀r₀	RpRprrr₀
Dyce	091	11091	08	ir₀rr	rrRRpr₀
Lerwick	005	02081	07	pr₀pR	pr₀prr₀r₀
Wick	075	07092	04	+	rrr₀r₀
Sule Skerry	010	04092	04		
Cape Wrath	049	11082	05	+	r₀r₀RR
Stornoway	026	11072	05	ir₀	RRr₀r₀rr
Benbecula	022	12081	08	r₀r₀rr	Rr₀r₀
Tiree	100	30092	07	ir₀rrR	pRpr₀
Aldergrove	917	12092	08	rr	ir₀rrdrr₀r₀
Malin	980	09091	09		
Belmullet	976	12101	08		
Birr	965	07091	09		
Dublin	969	03111	09		
Shannon	962	11111	10		
Roches Point	952	07111	10		
Valentia	953	04101	10		

Code FM 21.C

OCEAN WEATHER STATION REPORTS at 00h

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_hC_MC_H$	$D_sv_s$app	$8N_sC_sh_sh_s$	$8N_sC_sh_sh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	30607	30500	33515	98011	12509	35600	00118	83633	/////	05203	13533	1////
B	30555	49600	72508	98022	25908	75600	52305	87640	/////	05503	100/0	13234
C	30527	35500	83514	98031	20810	8097/	00215	/////	/////	05106	13337	12959
D	30435	40800	22218	98021	17924	28500	00807	81820	/////	00022	12236	1////
E	30351	47900	81502	97029	21826	2257/	00807	82820	83358	05322	100/0	149/2
I	30587	19000	50520	97018	97211	58400	00220	85818	/////	05208	10523	10344
J	30528	19800	43138	97018	99612	48500	71231	82820	83633	05308	18059	12355
K	30448	15800	82528	97256	11820	885//	61811	83820	88640	00218	12555	13055
M	33660	01800	60612	98258	89811	69500	00802	86925	/////	00010	10622	1////

OCEAN WEATHER STATION REPORTS at 06h

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_hC_MC_H$	$D_sv_s$app	$8N_sC_sh_sh_s$	$8N_sC_sh_sh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	30610	31206	23116	98011	11608	28500	00709	81826	/////	05403	13032	13433
B	30552	50706	62409	98031	23708	65500	52815	86630	/////	05602	12422	13244
C	30527	35706	82307	98258	21310	885//	00400	84820	88640	05306	100/0	13535
D	30440	40906	82220	98021	15224	855//	00615	88620	/////	00123	12246	1////
E	30354	47806	82616	97802	20325	6252/	00814	86820	/////	05421	12623	12943
I	30587	19206	33624	98258	99910	38400	00212	81818	83630	05407	13624	10235
J	30529	20206	43232	97038	06112	48400	71221	83815	/////	05209	18155	12755
K	30449	16006	83021	97028	13517	884//	71309	83815	86635	05311	13054	12554
M	33660	02006	51412	98011	91511	45560	00215	84630	/////	00110	11433	1////

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H.M.S.O. Press, Met.O. Bracknell

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

38639

Date of Issue Wednesday 6 September 1967

Code FM 11.C

OBSERVATIONS at 12h — 5 September 1967

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sC_hh_s$	$8N_sC_hh_s$	$8N_sC_hh_s$
Boscombe Down	746	72431	69251	93715	785//	10106	85820	85650	
Hurn	862	62329	66028	95416	684//	08007	85818	83625	
Thorney Island	871	72439	74028	97017	42601	08211	84830	87075	
Gatwick	776	72330	70806	95416	52608	08302	85835	86270	
Kew	775	52026	71026	94117	51501	09204	85822		
Heathrow	772	52231	70256	93418	52671	07001	85835		
Mildenhall	578	72327	74036	91318	71500	07605	87827		
Wattisham	590	42331	80016	92317	41600	06806	84830		
Gorleston	497	62133	62021	92717	65500	08500	86620		
West Raynham	485	62132	82036	89717	625//	09706	86825		
Aberporth	502	82533	59808	87813	834//	09244	87914	88640	
Ross-on-Wye	627	52424	77258	88315	52500	10311	85825		
Filton	628	72420	62818	91015	733//	11502	83709	86918	
Rhoose	715	72532	63258	91415	734//	10322	82912	86818	
Chivenor	707	72435	58258	94015	734//	11229	83915	87818	
Mount Batten	827	72525	66808	96414	794//	11318	82710	86915	
St. Mawgan	817	72634	58808	96814	734//	10335	82712	84917	
Scilly	804	32832	61018	99116	32400	10236	83817		
Culdrose	809	62632	66258	97615	52530	10226	85824		
Guernsey	894	72534	70036	02015	58432	09214	82818	85650	87075
Elmdon	534	72226	75258	86313	724//	10500	82715	87820	
Cardington	559	72232	70036	90317	715//	08506	87820		
Wittering	462	72227	69801	88015	785//	10608	86825	86645	
Watnall	354	72229	70258	84515	785//	09614	85824	84630	
Shawbury	414	72330	80258	84016	795/3	11310	81920	86825	
Finningley	360	72128	74808	82515	725//	09719	87826		
Kilnsea	396	72345	66036	84815	785//	07717	86820	87625	
Leeming	257	82024	69808	77713	884//	10620	83818	85623	88640
Tynemouth	262	82042	61251	76214	856//	08728	88630		
Carlisle	222	72017	59806	72213	784//	11622	82711	86620	87625
Valley	302	72539	66258	80914	69463	10366	83915	83822	
Ringway	334	72127	66258	81013	784//	11301	82813	85818	87630
Squires Gate	318	72537	60808	77613	5947/	12309	82715	83920	
Ronaldsway	204	72721	30818	76712	784//	10270	82812	85820	87650
Mull of Galloway	131	72924	66606	75111	774//	09365	87710		
Eskdalemuir	162	71613	62216	72011	734/3	11622	81710	86823	82920
Prestwick	135	73510	65808	72811	783//	10306	81708	83635	87645
Abbotsinch	140	70407	60808	72713	5847/	11302	81712	83815	85828
Leuchars	171	81211	60618	74012	6532/	10711	82707	85640	88557
Dyce	091	71718	66028	75913	684/1	09707	85818	86657	87070
Lerwick	005	81317	62616	79011	6837/	11651	82708	86630	88458
Wick	075	11712	82018	74914	18401	09606	81818		
Sule Skerry	010	80530	58636	76611	7742/	10732	87715	88550	
Cape Wrath	049	80928	66636	75410	874//	10501	88710		
Stornoway	026	83522	63606	78611	7842/	09306	81815	86624	88458
Benbecula	022	73526	74616	79211	6847/	09222	83815	86640	87460
Tiree	100	73326	58808	77711	6347/	10234	82710	84915	86625
Aldergrove	917	73017	66808	78312	783//	10270	83709	85816	86640
Malin	980	73134	80806	79813	794//	09258	87919		
Belmullet	976	43329	78258	90214	33563	09256	83920	84359	
Birr	965	72722	74256	88714	785//	07268	85820	87636	
Dublin	969	72725	74808	83012	6946/	09276	86918	87358	83918
Shannon	962	72927	69808	91515	735//	10251	86922	87645	84922
Roches Point	952	42829	74038	93514	33402	08160	83917	84070	
Valentia	953	73031	62258	96913	73500	10144	87920		

OBSERVATIONS at 18h — 5 September 1967

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sC_hh_s$	$8N_sC_hh_s$	$8N_sC_hh_s$
Boscombe Down	746	52613	80252	99613	58400	09229	84818		
Hurn	862	32417	75018	00915	38500	07231	82820		
Thorney Island	871	52527	74038	00615	48330	10226	81708	83818	
Gatwick	776	42419	75158	99614	48560	10228	83828		
Kew	775	52215	80028	98216	59660	09220	84830	81930	
Heathrow	772	52320	80018	98015	59600	08230	81930	83835	
Mildenhall	578	12321	62071	94716	18601	09328	81830		
Wattisham	590	22327	74018	96115	21600	08326	82830		
Gorleston	497	52126	62018	94017	58500	12307	82820	84625	
West Raynham	485	72326	80038	93215	784//	09230	81715	84825	85650
Aberporth	502	42626	74018	97013	49400	09241	81915	83630	
Ross-on-Wye	627	52614	70251	96912	595//	09244	82925	83635	
Filton	628	72725	62808	98114	794/3	10230	83917	85820	
Rhoose	715	72629	65258	98314	724//	10233	87818		
Chivenor	707	62527	61032	00515	42431	11230	84818	84362	
Mount Batten	827	72723	59258	02713	733//	11330	82708	84820	85640
St. Mawgan	817	72825	58258	03414	7343/	11230	82913	86815	
Scilly	804	42927	61018	06014	42400	10233	84817		
Culdrose	809	72725	64158	04014	794//	11230	82716	86822	81920
Guernsey	894	52623	74018	06314	42432	10219	81812	83820	
Elmdon	534	72417	65258	94014	785//	08255	84825	84656	
Cardington	559	22328	66018	95515	28501	08233	81825		
Wittering	462	72317	80258	93114	694/3	11233	81918	86635	
Watnall	354	72320	74808	91813	785//	08242	84825	87645	
Shawbury	414	52417	69258	93614	39463	09253	81915	83075	
Finningley	360	72521	74038	90014	786//	08245	85830	84650	
Kilnsea	396	62540	66018	89815	625//	09232	86825		
Leeming	257	72515	80038	85613	655/2	09253	84625	84650	
Tynemouth	262	62822	66028	83013	2157/	09269	82820	86358	
Carlisle	222	72620	78038	83913	38563	10256	81825	83630	87072
Valley	302	32728	82018	93215	28532	10351	81820		
Ringway	334	72517	65802	90913	785//	09252	85820	86640	
Squires Gate	318	72830	70258	88614	785//	09251	86825	87645	
Ronaldsway	204	52922	75258	89613	38442	07266	81716	83825	
Mull of Galloway	131	72928	74022	88112	785//	08262	83825	85630	
Eskdalemuir	162	62815	80258	82111	58542	07249	82825	83630	
Prestwick	135	72925	80158	83612	68472	08252	82712	84818	86633
Abbotsinch	140	72817	80258	81912	784//	08251	81818	83622	86635
Leuchars	171	72712	82806	77912	69563	08241	81825	84640	83925
Dyce	091	53011	65258	76511	39403	09311	81710	83070	82920
Lerwick	005	71507	62258	78311	63363	11301	81708	83815	81912
Wick	075	72508	80031	75411	38432	09801	81818	83640	86075
Sule Skerry	010	83419	66616	77011	6742/	10206	86715	88550	
Cape Wrath	049	83224	74616	77610	874//	08214	88710		
Stornoway	026	83323	56816	83110	6942/	10225	86915	88550	
Benbecula	022	73225	66258	86110	5946′	09235	82710	84915	86640
Tiree	100	73029	75028	86212	48432	10242	81710	83362	85075
Aldergrove	917	72921	69158	90512	6846/	10256	82816	86822	
Malin	980	73035	64808	90312	734//	10243	87919		
Belmullet	976	73226	74258	99712	7346′	07243	84919	87650	
Birr	965	62815	80808	98911	635//	08251	85920	86630	
Dublin	969	42919	83808	94412	39563	09255	82922	83645	
Shannon	962	52914	80258	01212	43502	10247	83923	84645	85070
Roches Point	952	72925	74808	01813	23402	09343	82917	87070	
Valentia	953	73012	74808	05012	79400	10238	87918		

OBSERVATIONS during DAY

Station	iii	RRT$_x$T$_x$E	sss	WEATHER 09h – 15h	WEATHER 15h – 21h
Boscombe Down	746	01161	080	pr∘	prs
Hurn	862	96181		pr∘pr	pr∘
Thorney Island	871	97171	059	pr∘	pr∘
Gatwick	776	97171	043	pr∘	pr∘
Kew	775	97181	075	pr∘	pr∘
Heathrow	772	97191	089	pr∘	pr∘
Mildenhall	578	00190	092	+	+
Wattisham	590	97180		+	pr∘
Gorleston	497	01182	045	+	pr∘
West Raynham	485	91171	072	pr∘	pr∘
Aberporth	502	02141	039	pr∘pr	jp
Ross-on-Wye	627	03161	055	pRpr	pr
Filton	628	02161	056	pr∘pr	pr∘
Rhoose	715	02151	044	pr∘pr	pr∘
Chivenor	707	95171	043	pr∘	+
Mount Batten	827	01161	064	pr∘pr	pr∘
St. Mawgan	817	01161	064	pr∘pr	pr∘
Scilly	804	01161	081	pr	+
Culdrose	809	92161	079	pr∘	pr∘
Guernsey	894	01161	049	pr∘	pr
Elmdon	534	02161	046	pr∘pr	pr∘
Cardington	559	97171	086	pr∘	pr∘
Wittering	462	02171	057	pr∘prpR	pRpr∘pr
Watnall	354	01161	055	pr∘	pr∘pr
Shawbury	414	95171	079	pr∘pr	pr∘
Finningley	360	01171	082	pr∘pr	pr∘
Kilnsea	396	92170	063	pr	pr
Leeming	257	02151	060	pr∘prpR	pr∘1r∘
Tynemouth	262	94151	057	pr∘	pr
Carlisle	222	08151	008	pr∘r∘r∘rRprpR	pr∘pr
Valley	302	01161	027	pr∘	pr∘
Ringway	334	08141	020	pr∘pr	prpr∘
Squires Gate	318	05151	010	1r∘rRpr∘prpR	pr∘pRpr
Ronaldsway	204	06141	020	pr∘pR	pr∘pr
Mull of Galloway	131	01131			
Eskdalemuir	162	15122	007	rrRpr∘	pr∘
Prestwick	135	03141	007	pr∘	+
Abbotsinch	140	03131	010	1rpr∘	pr∘
Leuchars	171	07141	003	rRr∘	pRpr∘
Dyce	091	02151	011	prpr∘	r1r∘pr
Lerwick	005	12142	028	r∘r∘rr	prpr∘
Wick	075	91142	048	pr∘	pr∘
Sule Skerry	010	19112			
Cape Wrath	049	17112	000	RR	r∘r∘
Stornoway	026	06122	001	r∘r∘1r∘	pr∘pr
Benbecula	022	05131	012	r∘r∘1r∘pr∘	pRpr∘
Tiree	100	06132	021	pr∘	pr∘prpR
Aldergrove	917	02142	020	r∘r∘pr∘	pr∘prrr
Malin	980	0313	018		
Belmullet	976	0215	058		
Birr	965	03	048		
Dublin	969	0415	032		
Shannon	962	0216	064		
Roches Point	952	0115	072		
Valentia	953	0114	019		

Code FM 21.C

OCEAN WEATHER STATION REPORTS at 12h

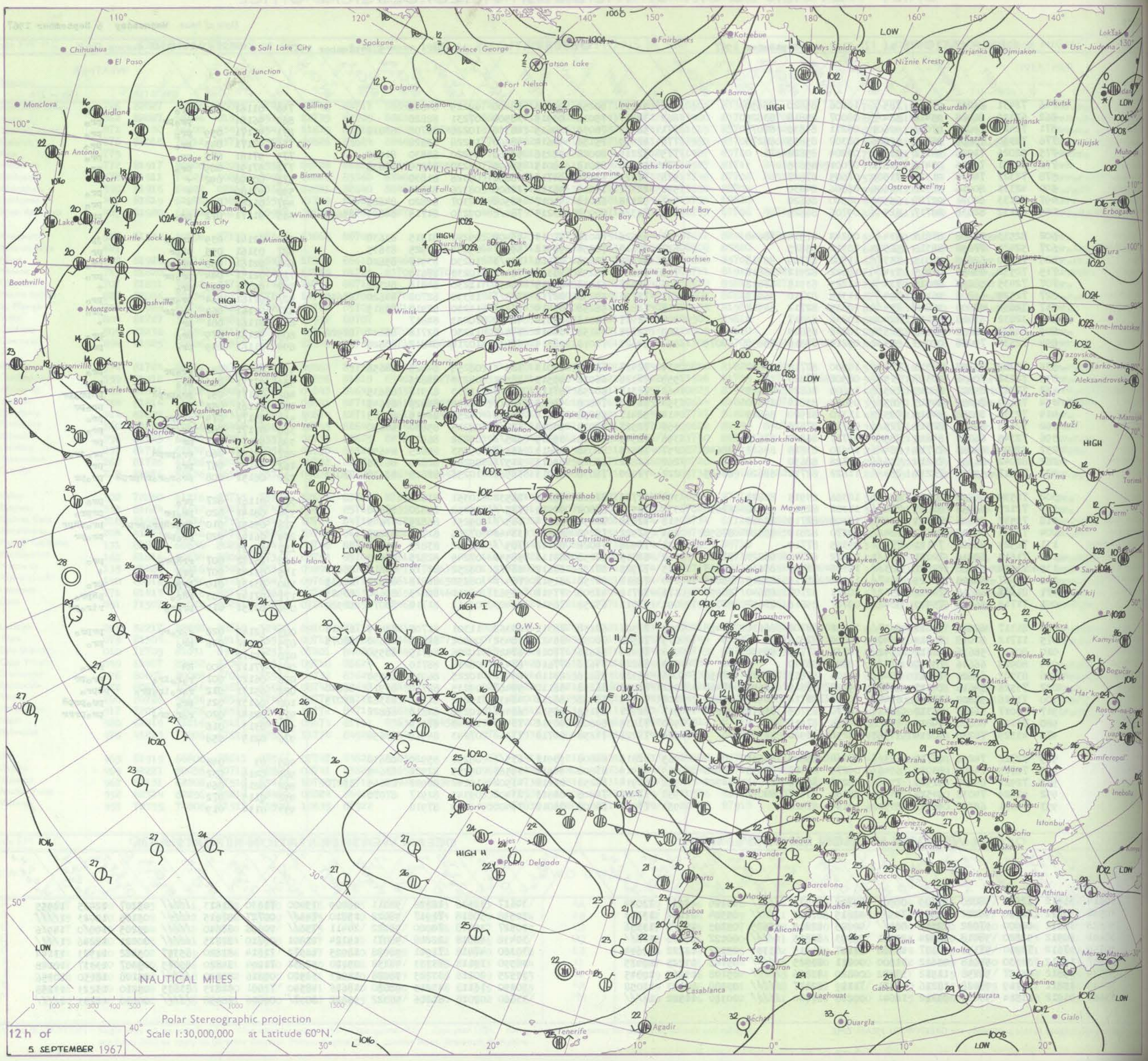
O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sC_hh_s$	$8N_sC_hh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	30614	31912	12622	98020	09709	00901	73708	81076	/////	05106	12633	13044
B	30548	50812	72010	98022	20508	755//	42815	87629	/////	05504	12222	13443
C	30528	35312	80000	97022	22310	884//	00205	82815	88625	05205	100/0	13356
D	30441	40912	32220	98018	15924	22471	00303	82815	/////	00122	12236	1////
E	30358	47612	72210	97158	20327	42478	81107	84815	83359	05122	12222	12644
I	30587	19112	33330	99018	03612	31500	00211	83825	/////	05108	13225	10435
J	30529	19812	43127	98258	11512	38402	00220	83816	/////	05108	13269	10345
K	30449	15812	33119	98028	18216	22441	71119	82817	/////	05308	13143	13058
M	33661	01912	21514	98010	95212	12641	00218	81840	/////	00310	11522	1////

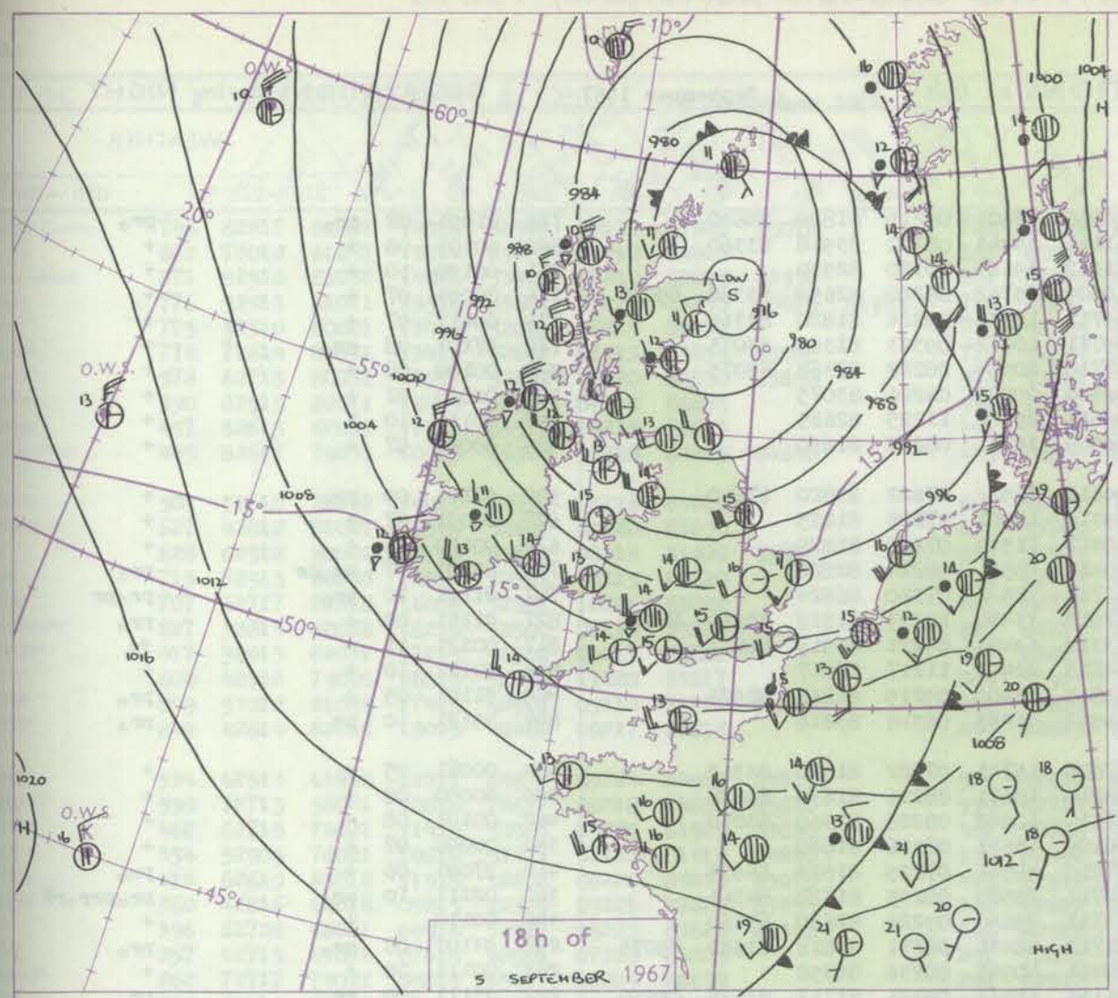
OCEAN WEATHER STATION REPORTS at 18h

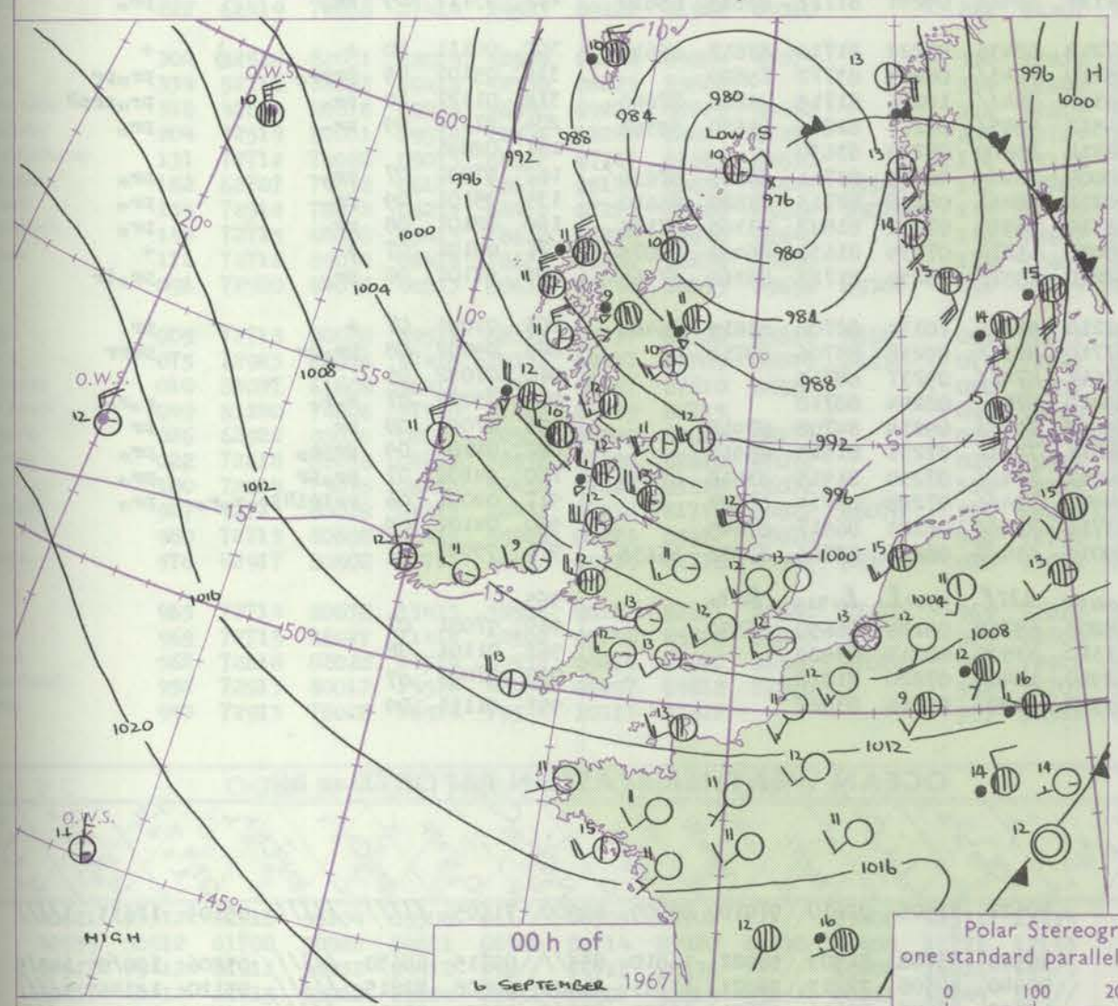
O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sC_hh_s$	$8N_sC_hh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	30617	32518	12326	98011	06009	15400	71630	81613	/////	05207	12435	12955
B	30548	50818	71917	98022	15810	744//	00727	87615	/////	05105	12023	1////
C	30527	35418	70000	98022	20411	756//	00608	87640	/////	05205	100/0	149/6
D	30438	40818	22218	98071	14124	22401	00710	82815	/////	00221	12246	1////
E	30360	47418	71911	98028	18025	12572	21814	81820	85357	05422	11923	13144
I	30590	19118	73333	98258	05110	58532	71204	84820	85075	05307	13337	10148
J	30525	20118	33225	98028	14913	38500	00216	83820	/////	05108	18150	10356
K	30450	16118	43215	98030	18616	48540	71001	81825	83635	05210	13223	13258
M	33660	02018	81216	98022	95812	8097/	00806	88458	/////	00110	11233	1////

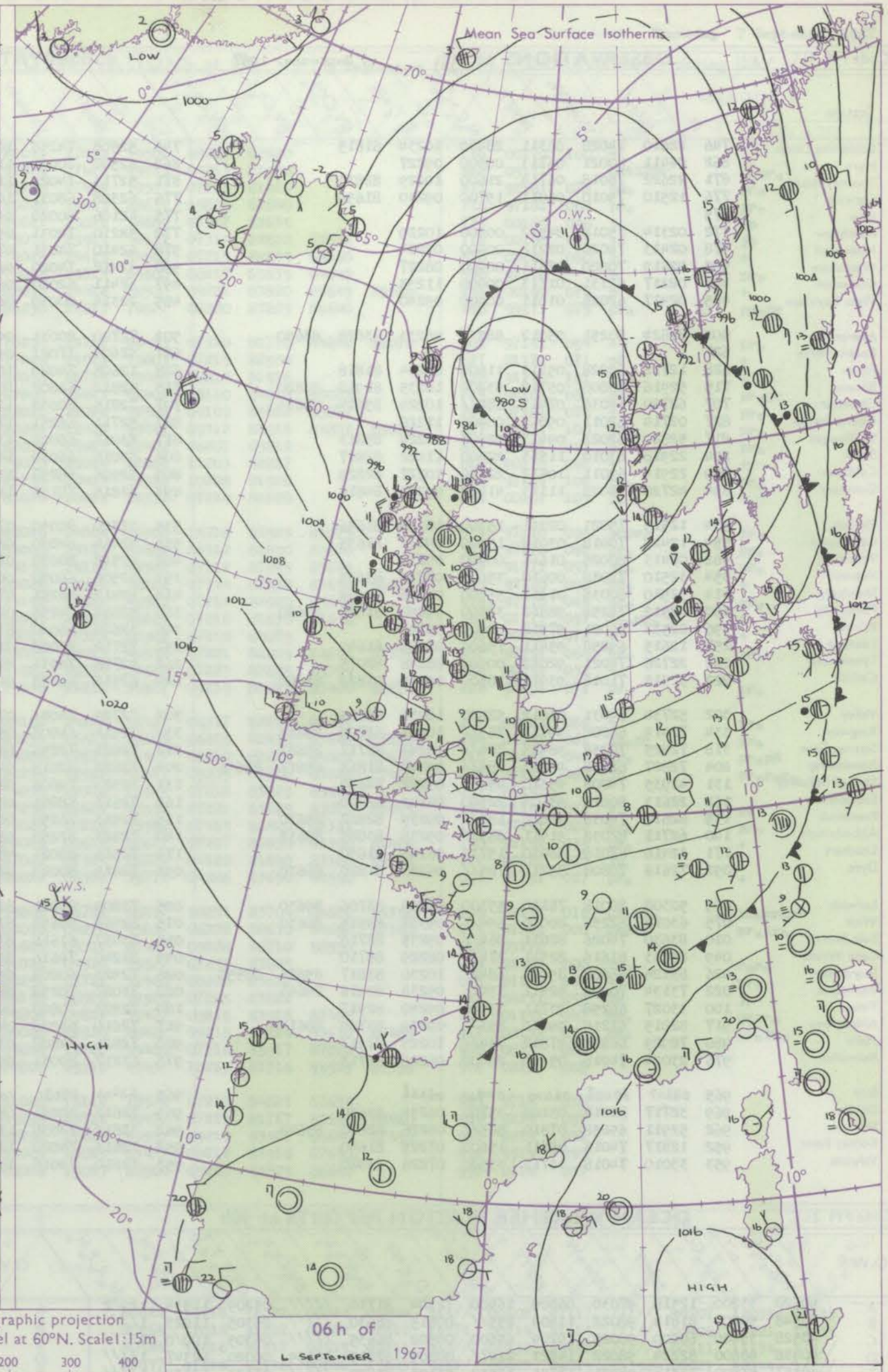
All times of observation printed in this publication are GREENWICH MEAN TIME.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE









Polar Stereographic projection
one standard parallel at 60°N. Scale 1:15m
0 100 200 300 400

GENERAL SYNOPTIC DEVELOPMENT

Issued at midday **Wednesday 6** September 1967

The deep depression which moved into southern Scotland from Northern Ireland yesterday morning turned northnortheastwards along the east coast of Scotland towards the Shetland Isles while its associated occlusion continued moving quickly eastwards to clear the North Sea during the afternoon. The strong circulation round the depression, particularly on its southern flank, gave rise to gales in many parts of the country with winds to storm force in places in England and Wales. As the depression moved up the east coast of Scotland, it filled a little and the winds in southern districts gradually moderated. Gales this morning are confined to Scotland and northern districts of England. The depression is expected to move slowly northwards with the west to northwest flow over the country relaxing further.

Code FM 11.C

OBSERVATIONS at 00h — 6 September 1967

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_Ch_sh_s$	$8N_Ch_sh_s$	$8N_Ch_sh_s$
Boscombe Down	746	22610	74028	06311	28400	10234	81815		
Hurn	862	02411	80021	06713	00900	09227			
Thorney Island	871	22622	78018	06714	21600	10229	82833		
Gatwick	776	12510	75010	06011	15700	09230	81650		
Kew	775								
Heathrow	772	02314	75018	04512	00900	10229			
Mildenhall	578	02413	74020	02212	00900	09234			
Wattisham	590	02419	70020	02611	00900	08227			
Gorleston	497	02217	62131	01713	00900	11233			
West Raynham	485	02417	62028	01011	00900	09240			
Aberporth	502	82824	80251	05012	885//	08233	83828	88650	
Ross-on-Wye	627								
Filton	628	12712	66028	05413	11400	09234	81818		
Rhoose	715	52916	70808	05712	53400	10235	81918	84820	
Chivenor	707	62720	74038	07413	685//	10229	85824	86634	
Mount Batten	827	02714	62011	09013	00900	11226			
St. Mawgan	817	52820	62022	09413	52400	11224	85813		
Scilly	804	22918	63010	11513	22400	11222	82817		
Culdrose	809	22914	69011	10512	22500	10227	82825		
Guernsey	894	42720	74028	11113	41400	09222	84816		
Elmdon	534	12515	75021	02311	15700	08240	81656		
Cardington	559	12415	70018	03012	15600	09232	81635		
Wittering	462	02413	80028	01611	00900	09238			
Watnall	354	32510	74038	00610	35600	08234	83635		
Shawbury	414	52510	80038	01911	55700	08238	85656		
Finningley	360	32512	74258	98812	38500	09240	81825	83650	
Kilnsea	396	02532	66021	97912	00900	09240			
Leeming	257	12615	69258	95411	15600	08247	81640		
Tynemouth	262	22726	74021	92012	00902	08248	82075		
Carlisle	222	32518	71018	93911	38500	09139	81822	83640	
Valley	302	52730	74031	01812	52400	10236	85815		
Ringway	334	72414	60808	99711	783//	10242	82709	85814	
Squires Gate	318	72825	70258	98413	784//	10243	82717	85823	
Ronaldsway	204	72827	62808	98812	784//	09240	81815	85817	85646
Mull of Galloway	131	42935	74808	95310	45600	09222	84630		
Eskdalemuir	162	22613	80018	93109	22500	08143	82820		
Prestwick	135	62617	74038	92812	685//	08239	82822	85630	
Abbotsinch	140	62711	82038	91911	685//	09238	83825	85632	
Leuchars	171	32416	87018	88010	15732	06245	81650		
Dyce	091	72618	70808	85211	785//	06243	81820	86630	
Lerwick	005	50308	80018	78110	55300	09504	83706	85630	
Wick	075	63012	62258	80010	694//	09331	84915	86630	
Sule Skerry	010	83630	74026	82011	864//	09235	88715		
Cape Wrath	049	83233	81616	82511	874//	08229	88710		
Stornoway	026	83124	58608	89011	6842/	10230	83817	85625	88550
Benbecula	022	73134	70258	92511	734//	09238	83918	84643	
Tiree	100	33027	66258	93711	33400	09240	82917		
Aldergrove	917	82815	61218	99610	853//	09239	83709	88614	
Malin	980	72929	66808	97812	734//	10229	87917		
Belmullet	976	23024	74018	05611	26400	06226	82715		
Birr	965	02607	69028	06410	00900	06228			
Dublin	969	32717	80018	03109	35700	06234	83650		
Shannon	962	52911	69258	07810	585//	08226	82820	85640	
Roches Point	952	12817	74018	08811	15600	07225	81640		
Valentia	953	33010	74018	10712	33500	07226	83920		

OBSERVATIONS at 06h — 6 September 1967

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_Ch_sh_s$	$8N_Ch_sh_s$	$8N_Ch_sh_s$
Boscombe Down	746	52508	74258	10810	48501	09219	81820	84640	
Hurn	862	62507	70031	11111	39443	08222	83918	83360	
Thorney Island	871	52713	74021	11112	39663	10320	82930		
Gatwick	776	62308	68031	10609	25742	09220	82650	83360	85070
Kew	775	42106	80020	09711	12532	09224	81820	83366	
Heathrow	772	52210	72031	09711	10972	09323	81365	85075	
Mildenhall	578	62410	74031	07710	20984	08228	82368	85075	
Wattisham	590	32412	74020	08409	00902	08226	83075		
Gorleston	497	32411	62020	06611	25501	11225	82625		
West Raynham	485	22314	80030	06509	15781	08228	81650		
Aberporth	502	72720	80031	09611	785//	07222	83820	87640	
Ross-on-Wye	627	32608	77021	09310	18501	07225	81825		
Filton	628	12608	74020	10411	11540	07227	81820		
Rhoose	715	52812	62802	10411	48531	08224	82820		
Chivenor	707	72815	80038	11713	785//	07320	86824		
Mount Batten	827	52711	66251	12912	33430	10223	81818	83650	81918
St. Mawgan	817	63017	66021	13312	69403	09221	81915	86817	
Scilly	804	33016	66030	14813	22401	11217	82817		
Culdrose	809	32908	68258	13810	33400	09215	81818	82925	
Guernsey	894	32815	78158	14512	31443	08318	83818		
Elmdon	534	32310	80030	07609	15741	07222	81650	83362	
Cardington	559	42414	64030	08210	15631	08226	81630	84078	
Wittering	462	42512	80030	07110	10942	08228	81360	83070	
Watnall	354	32506	66030	06109	15631	07326	81640		
Shawbury	414	62412	82251	07210	48541	07225	81825	84635	
Finningley	360	52614	74258	04711	28580	08235	81822	84361	
Kilnsea	396	32628	66030	03711	25650	09226	82630	83360	
Leeming	257	72714	80038	01712	48431	08231	82818	83640	85075
Tynemouth	262	52718	74031	99411	40941	08236	84358		
Carlisle	222	62512	66258	01111	684//	09241	81717	83625	85630
Valley	302	72724	74021	07212	68436	09222	81710	83817	86645
Ringway	334	72514	64808	05210	7843/	08223	83712	85820	
Squires Gate	318	72824	72258	04113	784//	10226	81715	83818	87640
Ronaldsway	204	62822	82018	04512	4843/	07233	81816	84650	85362
Mull of Galloway	131	32324	74606	02410	35600	08224	83630		
Eskdalemuir	162	72617	58801	00009	784//	06339	83711	84817	87638
Prestwick	135	72913	78258	00211	68461	08238	82713	83820	86640
Abbotsinch	140	72823	82258	98310	28549	07232	81822	83365	87175
Leuchars	171	72515	89021	95010	15672	07239	81630	86462	86075
Dyce	091	72619	80028	92210	1557/	06234	81722	86360	87368
Lerwick	005	72809	80021	82210	5837/	10334	82708	83815	86460
Wick	075	82929	56638	87710	873//	09238	83706	88712	
Sule Skerry	010	83437	61616	87611	874//	09237	88715		
Cape Wrath	049	83240	74616	89410	874//	08244	88710		
Stornoway	026	72923	60808	95609	793//	09234	84708	87918	
Benbecula	022	73027	70258	98811	794//	07231	81915	85918	
Tiree	100	72823	70808	00111	734//	07230	81915	83818	87640
Aldergrove	917	72610	66036	04910	754//	07228	83714	86622	
Malin	980	72826	74808	03711	734//	08223	86917	87645	
Belmullet	976	63217	80031	09010	634/2	06216	82716	84922	86635
Birr	965	62606	69031	10409	635//	07318	84920	86630	
Dublin	969	72612	80031	08208	65732	06226	86650	87359	
Shannon	962	32812	74038	11310	33500	08217	83920		
Roches Point	952	12813	74020	12910	18400	07220	81818		
Valentia	953	32810	74018	13512	33500	09216	83922		

OBSERVATIONS during NIGHT

Station	iii	$R_RT_nT_nE$	T_gT_g	WEATHER 21h–03h	WEATHER 03h–09h
Boscombe Down	746	01091	08	pr.	pr.
Hurn	862	00101	08	+	+
Thorney Island	871	00120	10	+	+
Gatwick	776	00091	07	+	+
Kew	775	00111	07	+	+
Heathrow	772	97101	08	pr.	+
Mildenhall	578	00100	08	+	+
Wattisham	590	00090	01	+	+
Gorleston	497	00111	10	1	+
West Raynham	485	00080	07	+	+
Aberporth	502	97111	09	pr.	+
Ross-on-Wye	627	00091	07	+	+
Filton	628	00110	08	+	+
Rhoose	715	06101	07	pr.pr	pr.
Chivenor	707	01121	10	pr.	pr.pr
Mount Batten	827	91111	09	+	pr.
St. Mawgan	817	00121	11	+	jp
Scilly	804	00121	10	+	+
Culdrose	809	91101	05	+	pr.
Guernsey	894	95121	10	pr	pr.
Elmdon	534	00081	05	+	+
Cardington	559	00090	08	+	+
Wittering	462	00101	08	+	+
Watnall	354	00090	07	+	+
Shawbury	414	97091	06	+	pr.
Finningley	360	02111	10	pr.	pr.prr.rR
Kilnsea	396	00110		+	+
Leeming	257	93101	08	pr.	pr.
Tynemouth	262	00111	08	+	+
Carlisle	222	93111	09	pr.	pr.
Valley	302	00111	10	+	+
Ringway	334	05101	09	prpr.	pr.pr
Squires Gate	318	01121	10	pr.	pr.prpR
Ronaldsway	204	97111	09	pr.	pr.
Mull of Galloway	131	02091			
Eskdalemuir	162	97091	07	pr.	pr.
Prestwick	135	95101	09	pr.	pr.
Abbotsinch	140	92101	08	pr.	pr.
Leuchars	171	00101	07	+	+
Dyce	091	97101	08	pr.	pr.ir
Lerwick	005	01091	07	+	pr
Wick	075	09092	08	pr.pr	prrr
Sule Skerry	010	07092	05		
Cape Wrath	049	03072	07	r.r.	r.r.
Stornoway	026	07091	08	pr	pr
Benbecula	022	01091	09	prpr.	pr.
Tiree	100	94102	07	pr.pr	pr.
Aldergrove	917	04091	06	rriririr.r.r.	pr.
Malin	980	04101	09		
Belmullet	976	95091	07		
Birr	965				
Dublin	969	97081	07		
Shannon	962	01101	08		
Roches Point	952	97091	07		
Valentia	953	01111	09		

Code FM 21.C

OCEAN WEATHER STATION REPORTS at 00h

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_s$app	$8N_Ch_sh_s$	$8N_Ch_sh_s$	$OT_sT_sT_sT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	40620	33200	12518	97030	06009	16400	72304	81710	/////	05209	12534	129/2
B	40548	50800	81814	98022	11809	855//	00815	88630	/////	05305	11923	1////
C	40528	35400	60000	98025	19709	65600	00502	86635	/////	05305	100/0	1////
D	40438	40600	82224	98022	14823	2247/	00205	82815	86359	00020	12347	1////
E	40357	47700	22317	98021	17725	12532	53103	81820	/////	05323	12334	1////
I	40530	19000	83027	98252	06410	884//	71011	86813	88630	05408	13027	13546
J	40525	19900	13018	98021	18612	18500	00217	81820	/////	05209	13159	10265
K	40451	16300	33507	98251	22714	39500	00313	83925	/////	05710	13520	13255
M	43660	01800	80722	97606	92212	6742/	00724	86817	88540	00209	10734	1////

OCEAN WEATHER STATION REPORTS at 06h

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_s$app	$8N_Ch_sh_s$	$8N_Ch_sh_s$	$OT_sT_sT_sT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	40621	33506	02610	97010	05009	00900	71605	/////	/////	05109	12633	1////
B												
C	40528	35706	81503	98022	16810	855//	00715	88630	/////	05206	100/0	149/5
D	40440	40506	22213	98021	13723	21400	00808	82815	/////	05120	12346	1////
E	40352	47806	82416	97801	16025	834//	42814	88815	/////	05523	12333	1////
I	40591	19306	73028	98032	06211	794//	71203	82815	86640	05207	13048	13148
J	40523	19706	72917	98011	19512	784//	00305	81816	87633	05209	13156	10265
K	40451	16306	13107	98020	22415	12500	00707	81825	/////	05508	13120	13244
M	43660	02006	51210	98016	90211	44540	00400	84628	/////	00110	149/2	1////

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H.M.S.O. Press, Met.O. [illegible]

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

38640

Date of Issue **Thursday 7 September 1967**

Code FM 11.C

OBSERVATIONS at 12h — 6 September 1967

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_hC_MC_H$	$T_dT_d$app	$8N_sC_sh_sh_s$	$8N_sC_sh_sh_s$	$8N_sC_sh_sh_s$
Boscombe Down	746	62817	82021	14216	38531	09113	81920	85078	
Hurn	862	73012	81251	15314	694/3	09218	84918		
Thorney Island	871	52516	81031	14816	53502	07210	82825	82930	
Gatwick	776	52911	81011	13516	33601	07214	83835	83075	81935
Kew	775	52310	80021	13416	52601	07215	85832		
Heathrow	772	72614	80031	13416	52602	07213	85835	85075	
Middenhall	578	62715	80031	11917	58602	08220	84830	83650	
Wattisham	590	62515	80011	12415	62501	07115	86825		
Gorleston	497	62615	62031	11216	65500	10215	86625		
West Raynham	485	62617	74031	10915	68500	08220	84825	84640	
Aberporth	502	52618	78022	14013	52531	08216	85820		
Ross-on-Wye	627	42812	81021	13516	32601	04220	83830		
Filton	628	62518	80021	13716	59531	08114	81920	85825	
Rhoose	715	32915	80258	14514	38501	08115	82820		
Chivenor	707	32717	82018	16016	32501	10216	83822		
Mount Batten	827	32813	82028	16216	32500	08213	83827		
St. Mawgan	817	52913	82031	17215	52502	09217	85822		
Scilly	804	42912	79020	18815	32401	11220	83817		
Culdrose	809	53012	81038	17915	52501	09114	81820	84824	
Guernsey	894	42814	82018	18015	42460	09217	84818		
Elmdon	534	62513	61808	12311	695//	09224	84920	83825	
Cardington	559	72715	58041	12616	786//	08218	84830	85640	
Wittering	462	62718	74021	11415	59503	09220	81925	83830	
Watnall	354	52905	78021	10816	534/1	07122	81918	84820	
Shawbury	414	62619	85018	11915	52602	06220	85835	83075	
Finningley	360	42816	64018	09815	22530	09221	82828	83359	
Kilnsea	396	62728	66011	09914	3257/	09223	83825	86360	
Leeming	257	42715	83021	07615	48501	07225	84825		
Tynemouth	262	72717	74022	05815	6567/	05229	86630		
Carlisle	222	62419	72038	07414	29583	09222	81922	84360	
Valley	302	62520	82031	12015	52504	08118	85824	83075	
Ringway	334	52718	66252	10414	52530	08223	85820		
Squires Gate	318	42820	80018	09914	48500	09225	82825	83640	
Ronaldsway	204	72519	82031	09514	22546	08224	82824	87275	
Mull of Galloway	131	72712	74022	09013	685//	07227	83625	84630	
Eskdalemuir	162	62707	74038	06113	5863/	05127	84830	84642	85362
Prestwick	135	72512	78022	06213	684/1	07229	82818	85826	85075
Abbotsinch	140	72715	80808	05413	786/2	08229	84830	86640	
Leuchars	171	72716	89032	02414	786//	06236	86838	83650	
Dyce	091	72920	84038	00313	68631	06242	85835	85656	85360
Lerwick	005	72715	80028	89512	6837/	09237	81708	83818	86645
Wick	075	72923	66806	97410	783//	09247	81709	85815	86630
Sule Skerry	010	83037	61606	96411	6742/	09237	87610	88550	
Cape Wrath	049	83240	74606	97910	874//	06239	88715		
Stornoway	026	62922	80038	02112	22506	07229	82820	86275	
Benbecula	022	72618	82038	04812	38532	07226	82820	87072	
Tiree	100	72814	75038	06213	58432	07228	83818	86072	
Aldergrove	917	72713	80028	09213	48432	08218	81716	84822	86070
Malin	980	72713	80808	08411	59403	08223	85917	87070	
Belmullet	976	82917	80808	12711	4343/	09219	81716	83922	88358
Birr	965	72714	80038	13413	38506	06212	82821	83640	87270
Dublin	969	72715	86021	11414	52502	05116	85826	87070	
Shannon	962	72818	82022	14514	43533	09210	84922	86360	87070
Roches Point	952	72913	80012	15514	48432	08207	84818	87070	
Valentia	953	72913	78028	16914	795//	10313	87922		

OBSERVATIONS at 18h — 6 September 1967

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_hC_MC_H$	$T_dT_d$app	$8N_sC_sh_sh_s$	$8N_sC_sh_sh_s$	$8N_sC_sh_sh_s$
Boscombe Down	746	42914	82011	17014	39501	08217	82920		
Hurn	862	62205	81819	17413	49533	09213	82920		
Thorney Island	871	52409	85158	17414	39533	07113	81925		
Gatwick	776	32607	80028	16415	28631	09220	82840		
Kew	775	42305	80021	15816	38601	07317	83835		
Heathrow	772	52714	75031	15915	38631	07319	82832	83656	
Middenhall	578	52604	74022	14615	54600	07215	81835	84650	
Wattisham	590	62807	74028	15313	64600	08217	83835	84640	
Gorleston	497	72512	62032	14416	7853/	09221	83820	84645	85358
West Raynham	485	72309	66258	14213	785//	08220	83825	86640	
Aberporth	502	72617	70252	15712	69433	07310	81710	84822	86070
Ross-on-Wye	627	52709	77028	15913	33603	07215	82930		
Filton	628	22513	82038	16714	29463	08214	81918		
Rhoose	715	62713	82801	16813	42402	08110	84818	85075	
Chivenor	707	62716	82021	18014	52502	09109	85822	85072	
Mount Batten	827	62611	80251	18414	59442	09312	81918	84828	85070
St. Mawgan	817	62812	82038	18913	52402	08207	85818		
Scilly	804	32913	79020	20014	22402	11203	82817		
Culdrose	809	42810	82258	19413	33553	10208	81920		
Guernsey	894	22813	83010	20013	22532	07210	81820		
Elmdon	534	42912	68018	14814	33502	06218	82925	83075	
Cardington	559	62713	58048	15115	58601	06312	82830	83640	
Wittering	462	52708	74158	14114	49561	07112	81925	83645	
Watnall	354	62406	80028	13814	38602	07314	81830	83650	86075
Shawbury	414	62514	74152	14512	49562	07211	82920	83645	
Finningley	360	62811	66031	13413	48601	07218	81830	83656	
Kilnsea	396	42916	66011	13314	00901	07218	84075		
Leeming	257	72611	85038	12013	48536	07221	81825	84645	87275
Tynemouth	262	62514	61022	10313	22542	07223	82825	85359	
Carlisle	222	82407	74038	11212	38577	09219	81827	83460	88270
Valley	302	82815	83152	14213	3242/	08317	82815	88459	
Ringway	334	72609	65251	13613	48606	06215	82830	83645	87270
Squires Gate	318	72819	65808	12513	784//	08210	82818	84822	87657
Ronaldsway	204	82713	82258	12512	48477	05215	81718	83826	87460
Mull of Galloway	131	73115	74038	12310	785//	07218	83825	85630	
Eskdalemuir	162	72703	83258	10611	48532	07221	83825	83070	87075
Prestwick	135	72710	75028	10212	38552	07319	81820	86361	
Abbotsinch	140	72607	80018	09612	2867/	07217	82830	83360	87466
Leuchars	171	72609	87022	07913	28672	04128	81840	83360	85365
Dyce	091	62714	80012	06313	35771	04226	83650	84360	
Lerwick	005	72621	59808	96711	5823/	10231	83704	84816	86358
Wick	075	72821	80026	04210	5563/	06228	82630	84650	87360
Sule Skerry	010	83237	61606	03311	6742/	09228	86710	88550	
Cape Wrath	049	72734	81016	04510	755//	07231	87625		
Stornoway	026	33009	80251	07711	32500	08228	83822		
Benbecula	022	32916	80158	08912	32500	07225	83822		
Tiree	100	72812	75808	09811	3947/	09218	83918	87462	
Aldergrove	917	82606	80028	12910	4842/	09218	81714	83630	88465
Malin	980	72710	69808	12010	59403	07316	85917	87070	
Belmullet	976	73016	74808	15311	4343/	10213	81716	84923	87358
Birr	965	72610	81028	16112	785/1	07213	84821	87639	
Dublin	969	82708	85258	14711	3847/	07217	81717	83650	88460
Shannon	962	72911	82258	17012	6353/	09212	83923	86640	87359
Roches Point	952	72707	80028	18013	834//	09217	83918	87640	
Valentia	953	62912	78018	19013	68500	09213	83825	86640	

OBSERVATIONS during DAY

Station	iii	RRT_xT_xE	sss	WEATHER 09h – 15h	WEATHER 15h – 21h
Boscombe Down	746	00170	100	+	+
Hurn	862	05171		prtlRpr	prpr.
Thorney Island	871	92181	078	pr.	pr.
Gatwick	776	97181	082	pr.	pr.
Kew	775	00180	098	+	jp
Heathrow	772	00190	097	+	jp
Middenhall	578	00180	080	+	+
Wattisham	590	97170		+	pr.
Gorleston	497	00180	078	+	+
West Raynham	485	94171	075	pr.	pr.pr
Aberporth	502	97141	054	+	pr.
Ross-on-Wye	627	01171	071	pR	+
Filton	628	91170	101	pr.	+
Rhoose	715	92161	080	pr.	pr.pr
Chivenor	707	97161	078	+	pr.
Mount Batten	827	97171	105	pr.	pr.
St. Mawgan	817	92161	093	+	pr.
Scilly	804	00170	097	+	+
Culdrose	809	97161	104	pr.	pr.
Guernsey	894	00161	109	jp	+
Elmdon	534	97170	096	prpr.	pr.
Cardington	559	97170	081	pr.	pr.
Wittering	462	91171	091	pr.	pr.
Watnall	354	92170	092	pr.	+
Shawbury	414	97170	065	pr.	pr.
Finningley	360	01171	057	rr.pr.	+
Kilnsea	396	00170	072	+	+
Leeming	257	97151	064	pr.	pr.
Tynemouth	262	00151	052	+	+
Carlisle	222	91151	071	pr.	pr.
Valley	302	92161	069	+	pr.
Ringway	334	01151	061	pr.pr	pr.
Squires Gate	318	04151	049	pr.	pr.pR
Ronaldsway	204	97151	064	jp	pr.r.r.
Mull of Galloway	131	01141			
Eskdalemuir	162	01151	043	+	pr
Prestwick	135	97151	022	pr.	pr.
Abbotsinch	140	91151	035	pr.	+
Leuchars	171	00161	039	jp	+
Dyce	091	97151	027	pr.	+
Lerwick	005	02131	016	pr.id.	id.pr.pR
Wick	075	01121	000	rrpr.	pr.ir.
Sule Skerry	010	03112			
Cape Wrath	049	92101	000	ir.	r.r.
Stornoway	026	91141	061	+	pr.
Benbecula	022	94131	055	pr	jp
Tiree	100	01131	047	pr.	prpr.
Aldergrove	917	02132	031	pr.	pr.ir.
Malin	980	0813	004		
Belmullet	976	0213	008		
Birr	965	9714	038		
Dublin	969	9215	051		
Shannon	962	0215	031		
Roches Point	952	9515	055		
Valentia	953	0214	037		

Code FM 21.C

OCEAN WEATHER STATION REPORTS at 12h

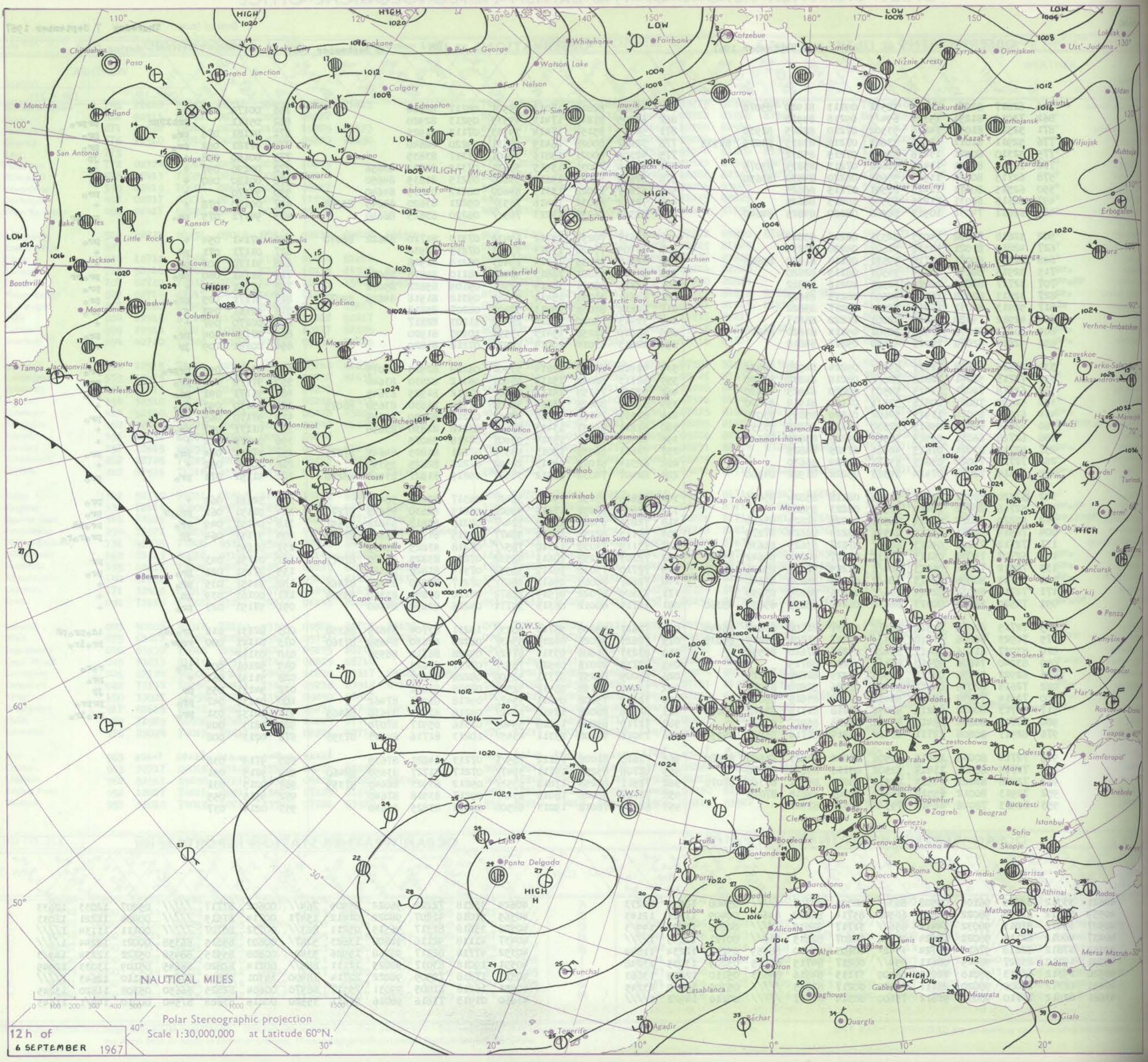
O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_hC_MC_H$	D_sv_sapp	$8N_sC_sh_sh_s$	$8N_sC_sh_sh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	40621	33312	82316	96104	05508	863//	00303	88707	/////	05408	12533	12233
B	40559	50912	61708	98022	04811	68500	85714	82820	84640	00409	11721	12143
C	40527	35412	81011	98032	14412	856//	31717	88635	/////	00208	11021	149/3
D	40437	40012	62115	98022	14624	22451	00207	82815	830//	00121	12245	1////
E	40352	47812	82218	97618	16724	3342/	00103	83910	88559	05222	12234	11844
I	40591	19112	83027	98025	08611	854//	00217	84715	88625	05209	13035	13248
J	40520	19312	62813	98018	22013	68400	31115	84616	84633	05110	12855	13663
K	40451	16312	20000	98020	26117	28500	00217	81825	/////	05309	100/0	13245
M	43661	01912	70710	98032	91612	75600	00314	87637	/////	00110	149/2	1////

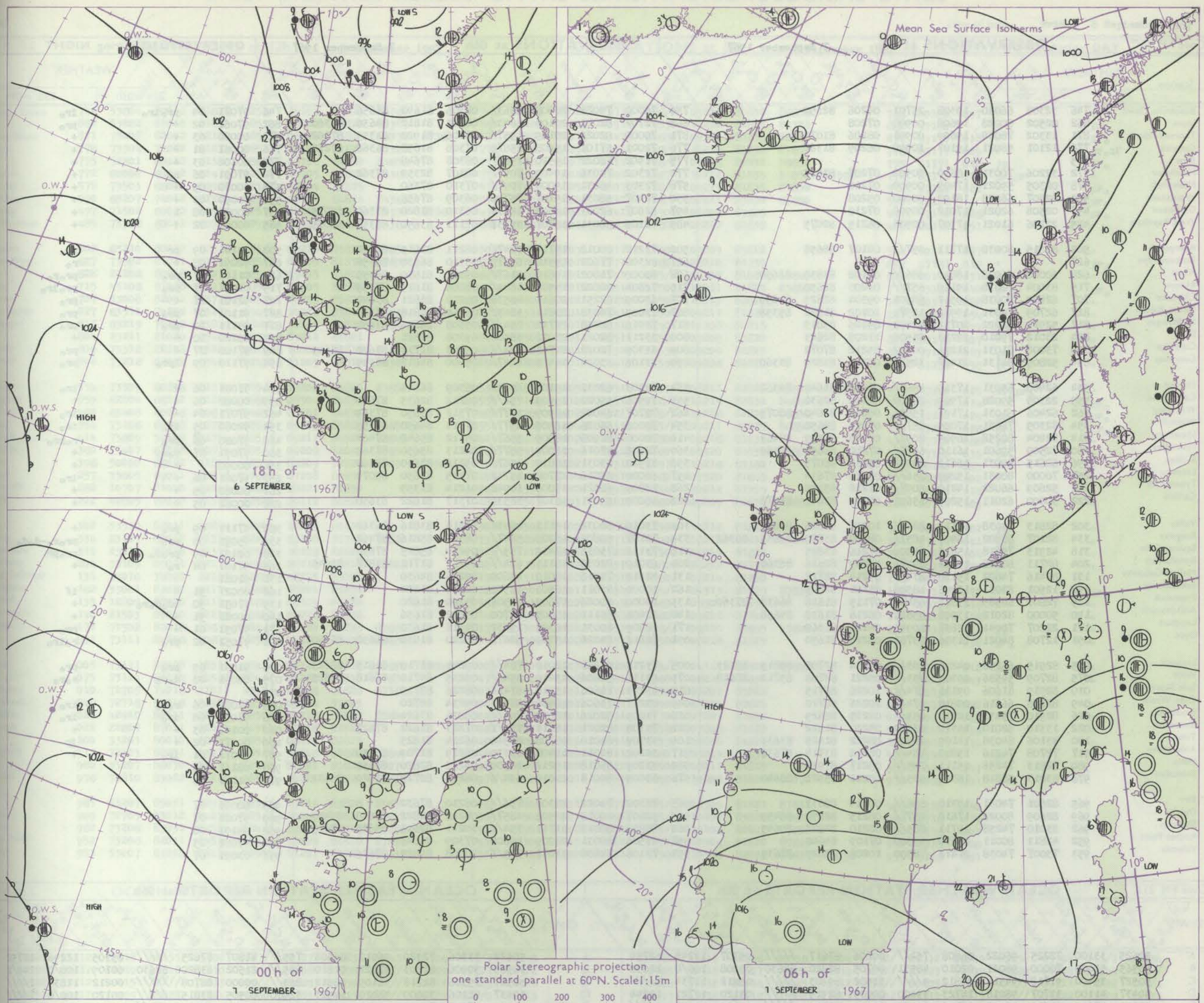
OCEAN WEATHER STATION REPORTS at 18h

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_hC_MC_H$	D_sv_sapp	$8N_sC_sh_sh_s$	$8N_sC_sh_sh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	40624	33218	72222	96022	05909	764//	00602	87717	/////	05207	12033	12633
B	40565	51018	41207	98022	02612	15471	00714	81615	/////	00408	11221	12033
C	40528	35618	81317	96515	09211	863//	00732	88707	/////	00111	11134	1////
D	40437	41118	92116	98808	13623	5247/	00603	85815	86358	00021	12244	1////
E	40352	47718	82317	98168	15926	5342/	00808	85915	88458	05122	12234	149/3
I	40591	19018	83017	98025	12111	885//	00214	82820	88645	05109	13033	12945
J	40513	17818	72509	98022	22714	78400	34301	83816	87633	05110	12643	1////
K	40451	16218	61805	99031	25517	68570	00604	82825	86650	05308	11820	13245
M	43660	01918	73616	98016	95211	35520	00216	83628	87540	00010	149/1	11643

Times of observation printed in this publication are GREENWICH MEAN TIME.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





GENERAL SYNOPTIC DEVELOPMENT

Issued at midday **Thursday 7** September 1967

The deep depression which was near Shetland yesterday morning continued to move northwards and to fill. The gale force winds associated with it gradually abated from the south and by last night were only affecting north Scotland. A ridge of high pressure gradually built up over southern England yesterday and will continue to build slowly today over the greater part of the country. A weak trough of low pressure will move towards the northwest of Britain later.

Code FM 11.C

OBSERVATIONS at 00h — 7 September 1967

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	32308	66030	19308	25701	06206	82650		
Hurn	862	02502	80028	19608	00900	07208			
Thorney Island	871	13302	78038	19609	00901	08206	81075		
Gatwick	776	12101	58021	19107	10940	06209	81360		
Kew	775								
Heathrow	772	32206	70031	18610	00902	07207	83075		
Mildenhall	578	02305	59021	17409	00900	07210			
Wattisham	590	02407	66028	18108	00900	05208			
Gorleston	497	02508	62021	17012	00900	07210			
West Raynham	485	22106	61021	17307	00902	06215	82075		
Aberporth	502	82815	80038	17711	857//	08107	88656		
Ross-on-Wye	627								
Filton	628	60000	66028	18810	686//	09108	83830	86650	
Rhoose	715	83004	70038	19110	857//	08208	88650		
Chivenor	707	62809	80038	19512	58501	09304	82825	84650	
Mount Batten	827	62709	74031	19912	12571	10102	81822	85358	
St. Mawgan	817	52913	82022	20712	52400	09106	85815		
Scilly	804	23012	79010	22213	25500	11208	82623		
Culdrose	809	73008	81031	21211	00902	09212	87072		
Guernsey	894	52809	84131	21412	32532	09303	83820	83360	
Elmdon	534	62408	65031	17310	4567/	07206	84640	84362	
Cardington	559	22309	59028	17909	25600	08109	82630		
Wittering	462	62406	61031	17107	15601	06208	81640	86075	
Watnall	354	82305	78031	17009	857//	07213	88650		
Shawbury	414	82404	80258	16909	8097/	08108	84359	88463	
Finningley	360	72509	59601	16110	6577/	07210	86650	87359	
Kilnsea	396	62615	59031	16611	00904	09212	86075		
Leeming	257	70000	80031	15209	756//	08216	87634		
Tynemouth	262	52609	66022	14210	5097/	07218	85359		
Carlisle	222	30000	62011	15209	15602	08219	81645	83072	
Valley	302	82813	74038	16512	884//	10210	85816	88656	
Ringway	334	82107	60802	16409	4857/	08110	83820	83635	88362
Squires Gate	318	42913	75218	15612	48500	07216	83825		
Ronaldsway	204	82711	80608	15211	2547/	09209	82616	88360	
Mull of Galloway	131	82416	74602	15110	874//	09214	88712		
Eskdalemuir	162	12501	83011	15206	18500	05121	81825		
Prestwick	135	72607	68585	13811	6547/	07115	81618	86638	87360
Abbotsinch	140	50000	82012	13508	55611	06216	81630	84656	
Leuchars	171	22207	70041	12607	10941	04221	81360		
Dyce	091	12708	84021	11306	15701	04218	81650		
Lerwick	005	82915	66258	04210	883//	09234	82708	85815	88623
Wick	075	82709	59586	09309	853//	09221	84708	85712	88618
Sule Skerry	010	82919	61606	09111	874//	10226	88715		
Cape Wrath	049	82728	66616	09810	874//	10226	88710		
Stornoway	026	82910	75031	12710	855//	08225	88625		
Benbecula	022	13310	82010	14310	12500	05230	81822		
Tiree	100	43106	84038	14109	48500	08222	81825	83633	
Aldergrove	917	72708	74216	15810	754//	08216	83714	87638	
Malin	980	72813	74258	15111	795//	09217	87920		
Belmullet	976	83013	58818	18311	835//	09213	85921	88640	
Birr	965	82601	74031	19310	856//	09214	88633		
Dublin	969	82609	80026	17610	2577/	08215	82650	88459	
Shannon	962	83010	74258	19711	885//	08210	82827	88645	
Roches Point	952	42811	80011	20610	45600	07109	84640		
Valentia	953	73007	74038	21412	78500	10208	83825	87635	

OBSERVATIONS at 06h — 7 September 1967

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	70000	74028	20008	6563/	08306	81640	86656	
Hurn	862	72702	82011	20108	4843/	08303	81812	84656	86360
Thorney Island	871	70000	82021	20109	1957/	08206	81920	84359	87362
Gatwick	776	72001	57101	19608	15878	07308	81657	86360	87272
Kew	775	71902	78022	19510	756//	08308	87648		
Heathrow	772	72302	70036	19409	7097/	08307	82359	87362	
Mildenhall	578	72303	48031	19009	7097/	07310	87360		
Wattisham	590	72407	58031	19107	75700	06309	87656		
Gorleston	497	62607	62031	18508	12534	06310	81820	83360	85075
West Raynham	485	72105	58031	18707	35732	07111	83650	86358	86075
Aberporth	502	73212	80018	19711	3247/	08211	83815	87362	
Ross-on-Wye	627	82302	77602	19510	6567/	08310	86630	88358	
Filton	628	60000	74802	19810	1167/	09306	81830	86359	
Rhoose	715	72804	80022	19909	1844/	08206	81815	87359	
Chivenor	707	63009	82251	20611	48538	09210	83821	83640	
Mount Batten	827	73009	74038	20811	3843/	09210	81818	87360	
St. Mawgan	817	73015	80258	21712	784//	09308	86816	87650	
Scilly	804	33211	82021	23012	38500	09308	82821		
Culdrose	809	63309	72028	21711	684//	09303	81712	83620	86645
Guernsey	894	73106	83028	21412	4247/	09400	84817	87359	
Elmdon	534	72503	62032	19108	6563/	08309	86645		
Cardington	559	72505	59022	19409	756//	08212	82635	87640	
Wittering	462	72707	64022	18909	3577/	07312	83650	87359	
Watnall	354	70000	66026	18908	4577/	07314	84650	87359	
Shawbury	414	70000	82606	18909	5567/	09312	85640	87462	
Finningley	360	72608	57016	18009	5577/	08213	85650	87360	
Kilnsea	396	82910	63031	18810	3567/	09216	83630	88360	
Leeming	257	60000	82016	17708	15732	07215	81650	85075	
Tynemouth	262	22809	61021	17008	10941	06214	81359		
Carlisle	222	40000	59031	18107	38530	07317	81822	83650	
Valley	302	73010	80038	19111	4843/	10316	83816	86360	
Ringway	334	72107	50802	18209	5247/	08306	85816	87462	
Squires Gate	318	73112	75038	17412	785//	09210	85825	87650	
Ronaldsway	204	63010	82036	18111	684//	09317	81712	83817	85645
Mull of Galloway	131	42910	74016	18010	45600	09216	84630		
Eskdalemuir	162	10000	83011	18503	18500	02315	81820		
Prestwick	135	10000	80026	17605	18501	05220	81820		
Abbotsinch	140	12404	66111	18003	15700	03222	81656		
Leuchars	171	12409	80031	16305	15632	04316	81630		
Dyce	091	72812	84028	15309	6867/	06220	81830	86650	86360
Lerwick	005	73212	62258	12010	784//	09241	81710	84815	86625
Wick	075	83111	58606	15410	854//	09235	84710	86618	88625
Sule Skerry	010	83213	74606	15210	874//	08226	88715		
Cape Wrath	049	83217	74606	16409	874//	09234	88710		
Stornoway	026	73005	82026	18009	755//	08226	87624		
Benbecula	022	73308	82021	18611	755//	07223	81622	87627	
Tiree	100	33309	84010	18708	28540	06224	81825		
Aldergrove	917	30102	80011	19408	35330	08219	81709	83650	
Malin	980	33209	85018	19212	38500	08223	82820	83650	
Belmullet	976	63009	80018	21010	694//	08218	82715	83920	86632
Birr	965	72302	74022	21309	756//	08210	87632		
Dublin	969	52607	80012	20508	4857/	08218	81822	84645	85459
Shannon	962	72802	80012	21711	754//	10211	82618	85625	87635
Roches Point	952	43506	80031	22209	45600	07309	84643		
Valentia	953	73106	74808	23011	785//	10308	84825	87635	

OBSERVATIONS during NIGHT

Station	iii	RRT_nT_hE	T_gT_g	WEATHER 21h–03h	WEATHER 03h–09h
Boscombe Down	746	97071	04	pr₀ir₀	ir₀
Hurn	862	97061	02	+	pr₀
Thorney Island	871	00080	03	+	+
Gatwick	776	00061	01	+	+
Kew	775	00100	03	+	+
Heathrow	772	97091	06	r₀	+
Mildenhall	578	00070	05	+	+
Wattisham	590	00050	03	+	+
Gorleston	497	00081	08	1	+
West Raynham	485	00061	02	+	+
Aberporth	502	94101	09	pr	pr₀
Ross-on-Wye	627	92091	08	+	r₀
Filton	628	01101	07	pr₀	pr₀r₀
Rhoose	715	01091	07	pr₀	pr₀ir₀
Chivenor	707	92101	07	+	pr₀
Mount Batten	827	91101	07	pr₀	pr₀
St. Mawgan	817	95111	10	pr₀	pr₀
Scilly	804	00120	10	+	+
Culdrose	809	97100	07	+	pr₀
Guernsey	894	97110	09	1pr₀	pr₀
Elmdon	534	97081	06	+	ir₀
Cardington	559	00080	06	+	+
Wittering	462	97071	04	+	ir₀
Watnall	354	92080	05	ir₀	ir₀
Shawbury	414	97080	03	pr₀	r₀pr₀
Finningley	360	97091	07	r₀r₀	+
Kilnsea	396	00090		+	+
Leeming	257	97081	06	+	ir₀
Tynemouth	262	00080	05	+	+
Carlisle	222	00061	05	+	+
Valley	302	97111	09	pr₀	+
Ringway	334	95091	08	pr₀	pr₀r₀-d₀d₀
Squires Gate	318	02101	09	pr₀r₀	pr₀pR
Ronaldsway	204	97101	08	r₀	+
Mull of Galloway	131	91081			
Eskdalemuir	162	00021	51	+	if
Prestwick	135	97051	50	id₀d₀r₀	+
Abbotsinch	140	00021	51	+	+
Leuchars	171	97051	01	+	pr₀
Dyce	091	97051	02	pr₀	r₀ir₀
Lerwick	005	91091	09	pr₀	pr₀
Wick	075	02091	08	d₀r₀	r₀r₀
Sule Skerry	010				
Cape Wrath	049	01082	06	r₀r₀	ir₀
Stornoway	026	97091	08	ir₀	ir₀
Benbecula	022	00101	03	+	+
Tiree	100	00071	02	+	jp
Aldergrove	917	93071	01	ir₀	+
Malin	980	08111	08		
Belmullet	976	01101	08		
Birr	965	00091	07		
Dublin	969	97081	07		
Shannon	962	94101	08		
Roches Point	952	97081	05		
Valentia	953	03091	07		

Code FM 21.C

OCEAN WEATHER STATION REPORTS at 00h

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	50625	33100	72225	96022	06608	754//	00206	87617	/////	05307	12245	12754
B	50565	51000	70000	98021	02010	48531	00705	82820	84630	00208	100/0	12032
C	50527	35400	91718	94514	07812	9////	31502	89/03	/////	00212	11734	1////
D	50437	41100	32707	98018	14723	33400	00005	82915	/////	05120	12721	12244
E	50353	47600	62619	98028	16126	22462	00002	82815	/////	05122	12234	1////
I	50591	18900	82310	98032	15011	884//	00213	82818	88635	05108	123/1	12833
J	50531	17400	73109	97031	22912	784//	63215	83818	87630	05311	13146	1////
K	50451	16200	81910	97608	25116	6757/	00801	86725	88356	05414	1////	1////
M	53660	02000	80119	97606	99111	6742/	00219	86817	88540	05010	10134	1////

OCEAN WEATHER STATION REPORTS at 06h

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	50622	33306	72320	96012	06508	755//	41807	87625	/////	05305	12246	12752
B	50565	50906	81203	97022	01810	885//	21502	83820	88630	00109	100/0	149/2
C	50527	35306	81718	96105	08812	863//	00000	88708	/////	00212	11834	1////
D	50437	41106	30000	98020	14523	32400	00505	83815	/////	00120	100/0	1////
E	50354	47606	72123	98038	15026	23466	00508	82915	872//	00023	12245	1////
I	50591	18806	82317	97508	15811	884//	00102	82817	88640	05109	12322	12834
J	50527	18706	32103	98011	22612	25631	63803	82630	/////	05207	12121	12733
K	50452	16206	83009	97616	22118	4752/	00510	84720	88456	05116	13020	11721
M	53660	02006	83620	98016	04811	68500	00235	86824	/////	05009	13645	1////

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H.M.S.O. Press, Met.O. Bracknell

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

38641

Date of Issue **Friday 8 September 1967**

Code FM 11.C

OBSERVATIONS at 12h — 7 September 1967

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sC_sh_s$	$8N_sC_sh_s$	$8N_sC_sh_s$
Boscombe Down	746	53604	80012	21616	3253/	10105	83825	84360	
Hurn	862	53202	81018	21815	48530	09106	84822	83359	
Thorney Island	871	73008	80032	22115	3857/	08207	83825	86358	87360
Gatwick	776	73304	70022	21214	2853/	08103	81825	87360	
Kew	775	52301	63022	21315	58600	08102	82830	84656	
Heathrow	772	60000	64012	21415	22570	10105	82825	84360	
Mildenhall	578	73503	66032	20916	725//	07104	87825		
Wattisham	590	63207	74012	21314	42530	05109	84824	84360	
Gorleston	497	71502	60022	20513	3257/	08209	83824	83358	87360
West Raynham	485	73308	60032	20713	62532	07206	86825	83362	
Aberporth	502	63210	80012	22814	685//	09210	83822	83650	
Ross-on-Wye	627	73302	81021	21715	785//	07105	81830	87635	
Filton	628	23202	80018	22015	28500	09205	81827		
Rhoose	715	43106	81028	22115	48500	08005	83825		
Chivenor	707	53008	82031	23715	52530	09205	85822		
Mount Batten	827	63511	74252	23214	69432	10211	83818	83635	81920
St. Mawgan	817	63219	74152	23814	68400	10108	85815	83640	
Scilly	804	23211	81020	25416	28500	09211	81821		
Culdrose	809	73312	82258	23814	6843/	10209	83818	83828	
Guernsey	894	73212	82028	23414	32432	11205	83817	86360	
Elmdon	534	73309	60256	21314	785//	08206	83825	87650	
Cardington	559	62804	66032	21215	68601	08304	84830		
Wittering	462	63408	80036	20615	54631	08101	84835		
Watnall	354	73106	69258	20713	68532	09206	85825	84650	
Shawbury	414	73609	59158	21714	785//	09211	84820	86645	
Finningley	360	73407	61038	20814	785//	09209	82825	87650	
Kilnsea	396	50000	66022	21812	38570	09209	82825	83630	85360
Leeming	257	33605	89011	20715	31600	07108	83830		
Tynemouth	262	10707	81020	21014	12600	08221	81830		
Carlisle	222	42805	80020	21515	42500	09112	84828		
Valley	302	53310	82011	22814	58401	11215	85818		
Ringway	334	63107	60038	21313	624//	09210	81712	86820	
Squires Gate	318	23210	81018	21315	28500	10216	82827		
Ronaldsway	204	33109	89021	22115	38401	08218	81816	83826	
Mull of Galloway	131	33010	74020	22113	32500	08215	83825		
Eskdalemuir	162	33001	83030	21114	31600	05214	83832		
Prestwick	135	12809	87020	21114	11601	09315	81830		
Abbotsinch	140	21503	89030	21216	18601	08214	81830		
Leuchars	171	71502	82018	20614	786//	08218	81835	87650	
Dyce	091	73111	84256	20613	785//	08220	82822	86630	
Lerwick	005	73111	82028	18311	784//	08326	84818	83625	87640
Wick	075	73114	80016	20512	784//	08223	86815	87635	
Sule Skerry	010	72705	74016	21011	4557/	07226	84620	87360	
Cape Wrath	049	72716	83016	21211	755//	06224	87625		
Stornoway	026	42910	82011	22212	48500	07218	82822	83640	
Benbecula	022	22608	87011	22413	21501	07218	82826		
Tiree	100	33203	89010	22413	28501	08217	82825		
Aldergrove	917	72803	82251	23013	785//	10216	82820	86645	
Malin	980	33207	86030	23113	12502	08221	81823	83070	
Belmullet	976	72810	83022	24214	785//	10215	82824	87635	
Birr	965	53207	85031	22916	585//	07211	83826	85650	
Dublin	969	72705	83012	24214	785//	10208	83825	87645	
Shannon	962	73206	83031	24514	784//	09209	84818	87643	
Roches Point	952	73206	82031	24514	784//	09209	84818	87643	
Valentia	953	53007	83038	25114	58501	11207	83823	85635	

OBSERVATIONS at 18h — 7 September 1967

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sC_sh_s$	$8N_sC_sh_s$	$8N_sC_sh_s$
Boscombe Down	746	60106	69022	23714	686//	09212	81830	86656	
Hurn	862	43105	75018	23514	28530	10210	81823	83358	
Thorney Island	871	62302	74018	23415	64630	09312	81835	86645	
Gatwick	776	70201	68251	23312	786//	10215	81838	87657	
Kew	775	73002	64012	23115	786//	09309	82832	86650	
Heathrow	772	70000	63028	23014	4867/	10212	81835	83657	85360
Mildenhall	578	70000	58258	23013	786//	09213	81835	87650	
Wattisham	590	73203	59802	23113	786//	08211	83830	87650	
Gorleston	497	30106	62018	22414	35500	08209	83625		
West Raynham	485	20205	59011	23412	28600	08212	81830		
Aberporth	502	53207	87031	25112	52501	09209	85822		
Ross-on-Wye	627	30202	83011	23714	23603	08210	81930		
Filton	628	60000	74011	23415	685//	09308	81822	85645	
Rhoose	715	32810	82018	24014	38500	10211	81825	83650	
Chivenor	707	32808	80021	25214	34500	10213	82825		
Mount Batten	827	13311	82011	24415	12500	09211	81825		
St. Mawgan	817	43311	83011	25313	42401	11108	84815		
Scilly	804	43505	83031	26514	48500	09208	83820		
Culdrose	809	33508	82011	25313	22530	09209	82825		
Guernsey	894	13207	82011	24413	11530	09206	81820		
Elmdon	534	63606	64038	23514	4853/	08211	82828	83645	85362
Cardington	559	73104	48108	23513	786//	11214	82830	84640	
Wittering	462	62203	66028	23213	646//	10216	82835	86656	
Watnall	354	62803	19046	23113	685//	09211	81825	86650	
Shawbury	414	13413	80028	24313	18600	06216	81835		
Finningley	360	50911	59041	23515	58600	08320	81835	85650	
Kilnsea	396	30312	66021	24312	30970	10216	83360		
Leeming	257	10508	61041	23813	15601	07320	81645		
Tynemouth	262	10509	74020	23912	10940	10212	81359		
Carlisle	222	52503	86031	23815	58600	09209	81835	85650	
Valley	302	23505	87021	24814	12504	10212	81825		
Ringway	334	43208	60028	23714	48400	08215	81816	83820	
Squires Gate	318	13210	80010	24214	14500	09213	81628		
Ronaldsway	204	13106	89021	24314	18601	08212	81830		
Mull of Galloway	131	23310	74020	24913	15601	07214	81630		
Eskdalemuir	162	70000	83011	23813	785//	09313	81829	87639	
Prestwick	135	23010	88020	23913	14631	09309	81835		
Abbotsinch	140	22907	88020	23515	28601	09212	81840		
Leuchars	171	71307	80022	23513	756//	09215	83635	87645	
Dyce	091	23504	84021	23813	28500	08218	81825		
Lerwick	005	73106	83031	22209	785//	04117	81825	87640	
Wick	075	13208	82021	23810	15600	06215	81630		
Sule Skerry	010	32912	81011	23711	31500	05207	83820		
Cape Wrath	049	22710	83021	23611	25500	08209	82625		
Stornoway	026	12706	89010	23912	15700	07207	81650		
Benbecula	022	22008	89020	24013	28500	07206	81828		
Tiree	100	10000	89010	24513	14530	08208	81825		
Aldergrove	917	13506	82011	25113	18601	09213	81835		
Malin	980	13402	86020	25213	18502	08211	81825		
Belmullet	976	42508	85011	25813	28502	10208	81824	84070	
Birr	965	73004	80012	25714	785//	09309	81821	87634	
Dublin	969	41503	83018	24914	485/2	10107	83828	84636	
Shannon	962	72904	86028	25814	785//	10106	82825	87650	
Roches Point	952	73305	82012	25813	785//	10304	81820	87645	
Valentia	953	63105	83021	26514	48502	10304	82823	84635	86070

OBSERVATIONS during DAY

Station	iii	$R_RT_xT_xE$	sss	WEATHER 09h–15h	WEATHER 15h–21h
Boscombe Down	746	00180	047	+	+
Hurn	862	97180		+	pr.
Thorney Island	871	97170	018	+	pr.
Gatwick	776	02171	029	+	pr.if
Kew	775	91171	018	jp	pr.
Heathrow	772	03171	018	pr.pr	+
Mildenhall	578	97160	022	+	pr.
Wattisham	590	97150		+	pr.
Gorleston	497	97170	026	+	pr.
West Raynham	485	00150	051	+	+
Aberporth	502	00141	087	+	+
Ross-on-Wye	627	97161	019	+	pr.
Filton	628	00170	031	+	+
Rhoose	715	93161	040	pr.	pr.
Chivenor	707	00171	088	+	+
Mount Batten	827	92170	054	pr.	+
St. Mawgan	817	00151	071	jp	+
Scilly	804	00170	107	+	+
Culdrose	809	97160	083	pr.	+
Guernsey	894	01150	058	pr.	+
Elmdon	534	97160	025	ir.pr.	+
Cardington	559	95160	014	+	pr.
Wittering	462	91161	029	pr.	pr.
Watnall	354	97150	026	pr.	ir.
Shawbury	414	97160	066	pr.	+
Finningley	360	97180	035	pr.	+
Kilnsea	396	00140	083	+	+
Leeming	257	00170	102	+	+
Tynemouth	262	00140	117	+	+
Carlisle	222	00171	109	+	+
Valley	302	00151	102	jp	+
Ringway	334	97151	041	pr.	+
Squires Gate	318	00161	104	+	+
Ronaldsway	204	00150	107	+	+
Mull of Galloway	131	00160			
Eskdalemuir	162	97161	075	+	pr.
Prestwick	135	00151	118	+	+
Abbotsinch	140	00181	116	+	+
Leuchars	171	00161	021	jp	+
Dyce	091	97141	038	pr.	+
Lerwick	005	97121	012	pr.	+
Wick	075	91130	043	ir.	+
Sule Skerry	010	00130			
Cape Wrath	049	00121	068	+	+
Stornoway	026	00151	069	+	+
Benbecula	022	00141	096	+	+
Tiree	100	00141	119	+	+
Aldergrove	917	97161		pr.	+
Malin	980	0014	119		
Belmullet	976	0016	051		
Birr	965	9516	030		
Dublin	969	9716	079		
Shannon	962	9716	007		
Roches Point	952	0015	026		
Valentia	953	9116	081		

Code FM 21.C

OCEAN WEATHER STATION REPORTS at 12h

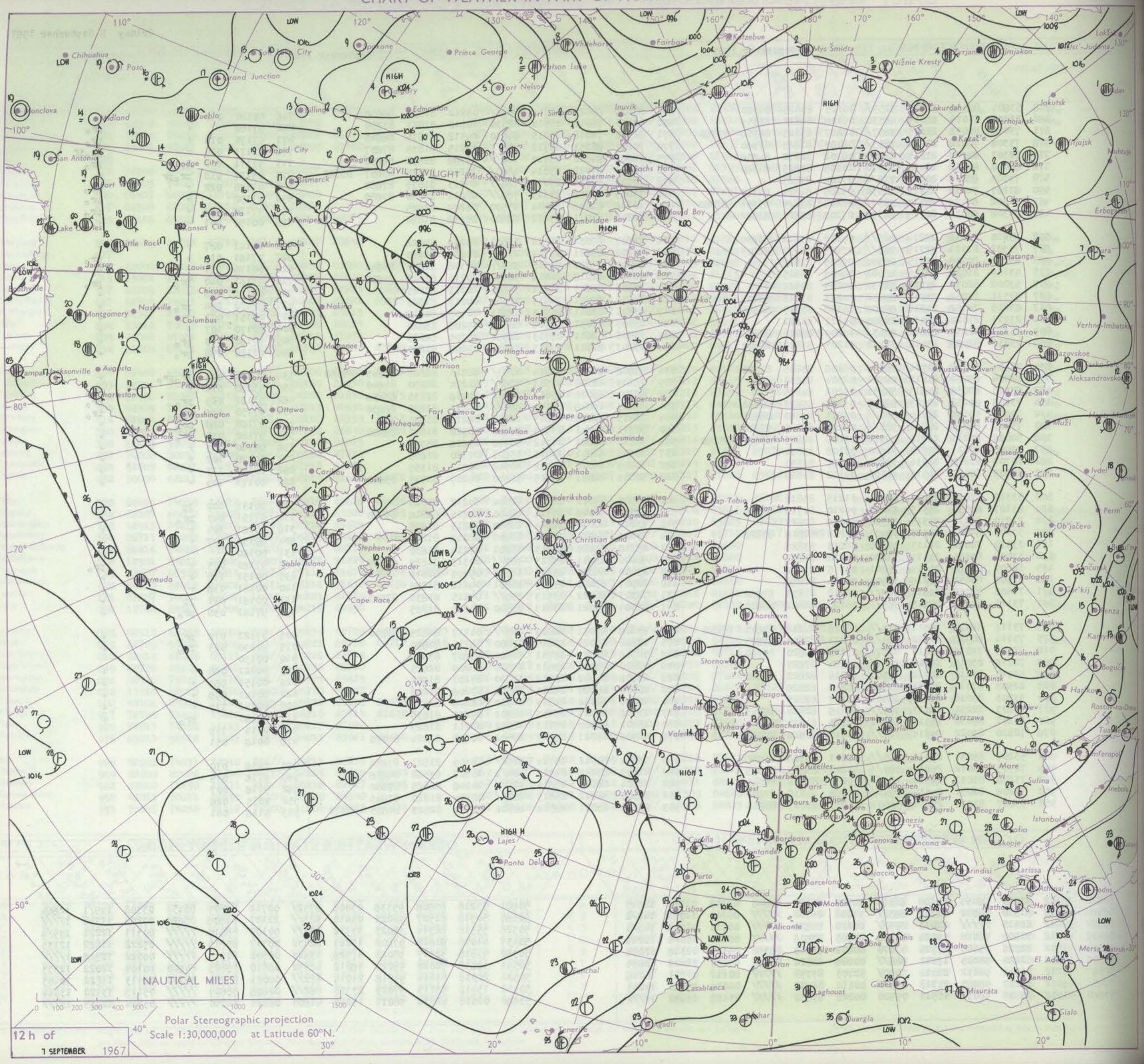
O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sC_sh_s$	$8N_sC_sh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	50620	33312	71712	96155	05108	6857/	00707	84823	86643	05306	117/1	12845
B	50564	50812	81310	94512	03110	863//	31208	88708	/////	00209	11321	149/2
C	50528	35412	82115	/////	12013	855//	00220	88630	/////	00211	11923	149/4
D	50437	40912	71509	98028	13524	75400	00703	87615	/////	00121	100/0	12243
E	50353	47612	72328	95808	17724	53478	00222	85910	86358	05521	12346	12058
I	50591	18712	82420	98025	17211	885//	00206	82820	88630	05107	12422	12634
J	50527	19712	71710	98032	22414	7097/	52703	87358	/////	00212	11721	10246
K	50451	16012	83113	96285	24118	872//	00111	88705	/////	00016	13021	13243
M	53660	01912	73418	98011	10511	75500	00228	87632	/////	05108	13434	1////

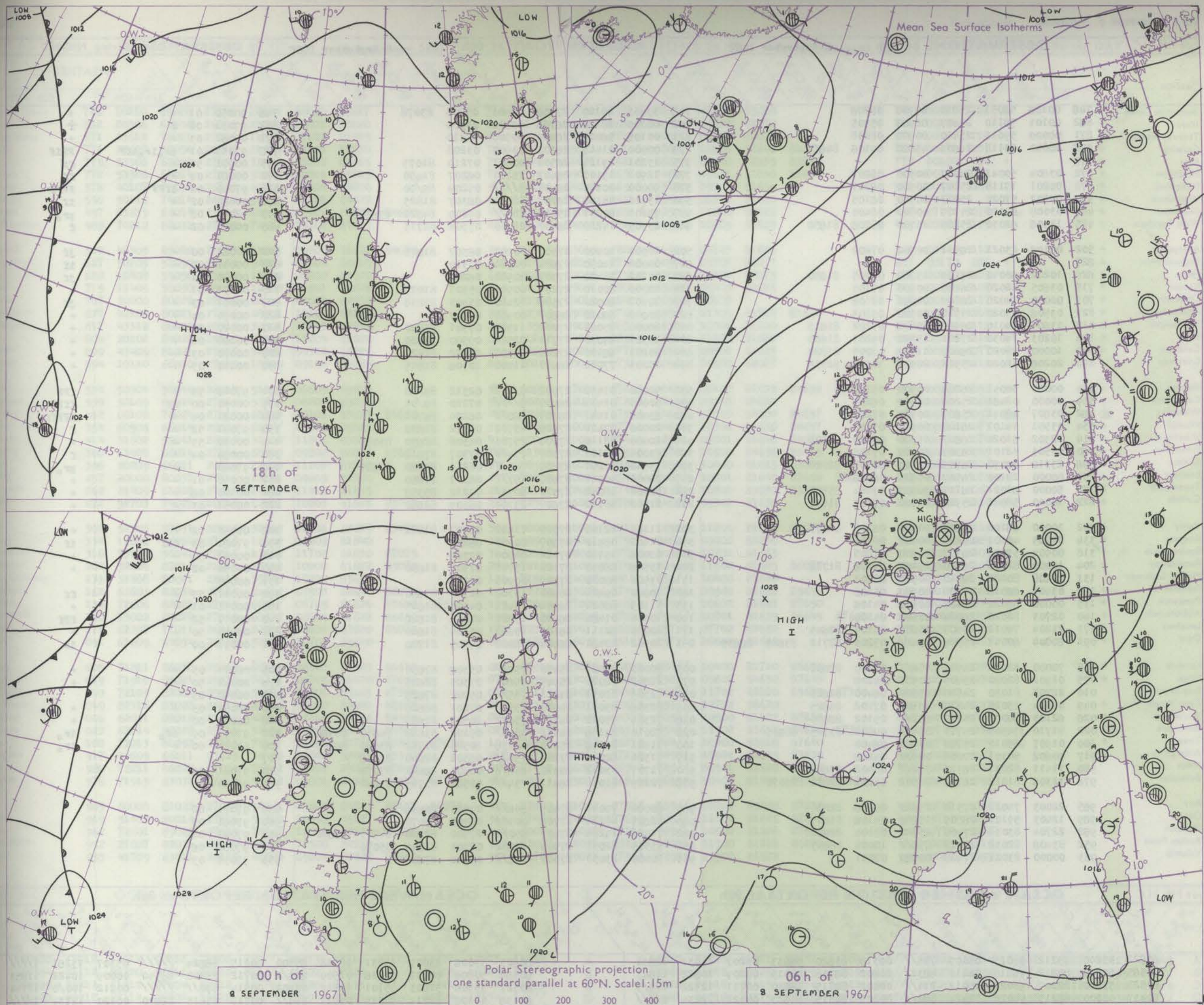
OCEAN WEATHER STATION REPORTS at 18h

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sC_sh_s$	$8N_sC_sh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	50621	33218	80606	95536	03008	6732/	00712	86809	88458	05308	149/1	12664
B	50565	50918	81507	98025	04410	883//	21107	84806	88620	00208	11544	1////
C	50528	35518	82314	98025	13912	854//	00105	88610	/////	00311	12222	149/4
D	50437	41018	61812	97808	11223	62432	00717	85815	/////	05222	11822	12135
E	50350	47818	32317	98028	17926	13443	00502	81915	/////	00022	12346	1////
I	50591	18618	72020	98022	16212	48532	00810	83825	84640	00109	12022	12333
J	50524	20018	81814	94516	21014	872//	00004	85704	88707	00113	11822	10443
K	50452	15918	83115	97025	23318	862//	00606	88604	/////	05116	13122	13444
M	53660	02018	42814	98011	15210	41600	00221	84840	/////	05204	12833	1////

Times of observation printed in this publication are GREENWICH MEAN TIME.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





GENERAL SYNOPTIC DEVELOPMENT

Issued at midday **Friday 8** September 1967

Pressure has continued to rise over the British Isles during the past 24 hours, and an anticyclone has now become established over the country. Weak fronts moving northeastwards from the Atlantic will affect northwest Scotland from time to time but over all other districts during the next 24 hours the anticyclone is expected to persist, maintaining settled, mainly dry weather.

Code FM 11.C

OBSERVATIONS at 00h — 8 September 1967

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sC_hh_s$	$8N_sC_hh_s$	$8N_sC_hh_s$
Boscombe Down	746	00106	56051	25810	00900	08206			
Hurn	862	00101	58110	25407	00900	05305			
Thorney Island	871	00000	59011	25410	00900	08208			
Gatwick	776	40000	50118	24609	45800	09106	84657		
Kew	775								
Heathrow	772	03604	50041	24910	00900	08207			
Mildenhall	578	00201	19118	25107	00900	06207			
Wattisham	590	03507	57028	25007	00900	06105			
Gorleston	497	03008	62020	24109	00900	08400			
West Raynham	485	13506	62030	25209	15700	08206	81650		
Aberporth	502	00106	83021	26511	00900	07202			
Ross-on-Wye	627								
Filton	628	10202	60040	26109	15700	07205	81650		
Rhoose	715	03605	82020	26408	00900	07105			
Chivenor	707	00000	74020	26809	00900	08106			
Mount Batten	827	03506	74020	25910	00900	09103			
St. Mawgan	817	13601	74010	26910	15400	09102	81615		
Scilly	804	10203	74030	27811	15500	09203	81620		
Culdrose	809	10000	78020	26809	11500	07005	81820		
Guernsey	894	20206	82020	25912	20930	10104	82358		
Elmdon	534	00000	30041	26206	00900	05210			
Cardington	559	00000	08461	25206	00900	06205			
Wittering	462	03607	48041	25609	00900	07207			
Watnall	354	03501	14101	26108	00900	07208			
Shawbury	414	12302	61020	26607	15700	06108	81650		
Finningley	360	03503	32101	26307	00900	07108			
Kilnsea	396	23310	66030	26709	22500	08108	82820		
Leeming	257	00000	28100	26507	00900	06006			
Tynemouth	262	50000	61021	26111	50930	09104	85358		
Carlisle	222	10000	58041	25909	15700	07103	81650		
Valley	302	10000	66100	26607	00901	06104	81075		
Ringway	334	01703	40101	26408	00900	08106			
Squires Gate	318	00904	57020	26307	00900	07205			
Ronaldsway	204	10000	82030	26210	15400	09206	81714		
Mull of Galloway	131	03408	80020	26510	00900	08203			
Eskdalemuir	162	03401	66018	27305	00900	05108			
Prestwick	135	00000	80020	26004	00900	04106			
Abbotsinch	140	02703	82020	26004	00900	04109			
Leuchars	171	21204	74011	25509	25600	08104	82645		
Dyce	091	60000	60041	25906	654//	05203	82712	83625	86635
Lerwick	005	70000	82022	24507	756//	05109	87632		
Wick	075	01902	82020	25405	00900	04206			
Sule Skerry	010	22705	81030	24810	25500	06400	82625		
Cape Wrath	049	41804	83020	24810	45500	07102	84625		
Stornoway	026	62103	80031	25110	657//	09102	86650		
Benbecula	022	81710	74505	24711	854//	09802	81715	88635	
Tiree	100	01907	89010	25708	00900	06400			
Aldergrove	917	00602	50101	27005	00900	04206			
Malin	980	71411	82031	26310	756//	08002	87642		
Belmullet	976	32306	81018	26709	28502	08103	82820	83070	
Birr	965	22003	74021	27510	25600	09206	82630		
Dublin	969	12403	59101	26809	15600	04106	81635		
Shannon	962	22704	83031	27408	25700	08104	82650		
Roches Point	952	83406	82032	27312	856//	10004	88645		
Valentia	953	00000	83021	27408	00900	07001			

OBSERVATIONS at 06h — 8 September 1967

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sC_hh_s$	$8N_sC_hh_s$	$8N_sC_hh_s$
Boscombe Down	746	33405	40100	27106	00901	05208	83078		
Hurn	862	00000	28110	26704	00900	03309			
Thorney Island	871	00105	56020	26409	00900	08310			
Gatwick	776	00000	01444	26103	00900	03208			
Kew	775	13201	19124	26508	00901	07210	81075		
Heathrow	772	12902	19100	26407	15700	06207	81650		
Mildenhall	578	90000	00474	26405	9////	05209	89/00		
Wattisham	590	13310	48100	26107	18500	06307	81825		
Gorleston	497	73209	60251	25010	785//	09209	84820	87630	
West Raynham	485	23305	14280	26407	28400	07308	81715		
Aberporth	502	10000	40400	27507	00901	06307	81075		
Ross-on-Wye	627	00000	24050	27604	00900	03310			
Filton	628	00102	58400	27307	00900	06208			
Rhoose	715	10000	80010	27207	00901	05307	81075		
Chivenor	707	10902	60020	27506	12400	05303	81818		
Mount Batten	827	00000	66020	26607	00900	07307			
St. Mawgan	817	10000	75021	27208	11500	07301	81820		
Scilly	804	33301	84030	27711	22501	09500	82820		
Culdrose	809	30203	66100	27208	28500	08202	82821		
Guernsey	894	10205	77010	26411	11400	10306	81815		
Elmdon	534	90000	01430	27902	9////	02312	89/00		
Cardington	559	90000	01434	26907	9////	07210	89/01		
Wittering	462	63408	01441	26807	660//	06209	86701		
Watnall	354	20000	07424	27605	15701	05312	81650		
Shawbury	414	40000	28110	27704	25701	04308	82650	83075	
Finningley	360	73004	16101	27307	754//	07307	87618		
Kilnsea	396	73510	61251	27809	785//	08211	83820	87625	
Leeming	257	70000	40041	27607	757//	06307	87650		
Tynemouth	262	50000	48042	27310	5093/	09212	85358		
Carlisle	222	21502	58110	27607	25700	06309	82650		
Valley	302	11104	82100	27505	11402	05307	81812		
Ringway	334	01402	08410	27607	00900	06208			
Squires Gate	318	01006	19110	27104	00900	04306			
Ronaldsway	204	13506	88030	27108	15741	07307	81650		
Mull of Galloway	131	03502	80020	27309	00900	09205			
Eskdalemuir	162	10000	09424	28402	15700	02307	81650		
Prestwick	135	31103	80021	26904	15401	04306	81615		
Abbotsinch	140	10000	01464	26902	15601	02203	81640		
Leuchars	171	10000	62111	26105	15600	05304	81640		
Dyce	091	10302	08461	26404	16000	04205	81700		
Lerwick	005	70000	83021	25408	756//	05306	87630		
Wick	075	21802	82020	25909	25600	07305	82645		
Sule Skerry	010	72309	81031	24211	755//	09708	87625		
Cape Wrath	049	82306	83031	24610	855//	07201	88620		
Stornoway	026	72304	75022	24711	756//	10503	87639		
Benbecula	022	72010	84156	24512	4843/	09102	81818	84630	85360
Tiree	100	71801	89216	25211	48436	10500	81712	83640	86280
Aldergrove	917	71304	62031	27207	756//	06301	82640	87656	
Malin	980	71707	83012	26310	656/2	08301	86642	87070	
Belmullet	976	72109	81038	26411	754//	08501	83719	87640	
Birr	965	60000	74011	27409	656//	09500	86636		
Dublin	969	32605	48284	27706	00902	06305	83070		
Shannon	962	71401	14284	27407	650/1	07400	82700	84703	86640
Roches Point	952	53505	82031	27509	15602	08303	81645	85070	
Valentia	953	70000	83031	27307	756//	06400	87635		

OBSERVATIONS during NIGHT

Station	iii	RRT_nT_hE	T_gT_g	WEATHER 21h–03h	WEATHER 03h–09h
Boscombe Down	746	00050	01	+	+
Hurn	862	97031	00	+	+
Thorney Island	871	00081	03	+	+
Gatwick	776	97031	01	pr₀ir₀ifF	FFif
Kew	775	00071	51	+	ff
Heathrow	772	00061	04	+	ff
Mildenhall	578	97040	01	ifFF	FFff
Wattisham	590	00060	02	+	if
Gorleston	497	92091	08	+	pr₀
West Raynham	485	00060	02	+	f
Aberporth	502	00061	00	+	jf
Ross-on-Wye	627	00031	00	+	if
Filton	628	00070	01	+	jf
Rhoose	715	00051	01	+	+
Chivenor	707	00051	03	+	jf
Mount Batten	827	00070	04	+	+
St. Mawgan	817	00070	05	+	+
Scilly	804	00100	04	+	+
Culdrose	809	00070	03	+	+
Guernsey	894	00110	05	+	+
Elmdon	534	97010	53	+	fFF
Cardington	559	00030	00	ff	ffFF
Wittering	462	00061	04	+	fFFff
Watnall	354	97041	52	+	f
Shawbury	414	00030	53	+	+
Finningley	360	00060	04	+	f
Kilnsea	396	97060		+	pr₀
Leeming	257	00050	01	+	+
Tynemouth	262	00100	06	+	+
Carlisle	222	00051	03	+	+
Valley	302	00050	02	+	+
Ringway	334	97061	03	fif	if
Squires Gate	318	00031	50	+	+
Ronaldsway	204	00050	02	+	+
Mull of Galloway	131	00090			
Eskdalemuir	162	00011	55	+	ff
Prestwick	135	00031	01	+	+
Abbotsinch	140	00011	52	+	fFf
Leuchars	171	00051	50	+	+
Dyce	091	00031	00	+	if
Lerwick	005	00071	05	+	+
Wick	075	00041	50	+	+
Sule Skerry	010	00090	03		
Cape Wrath	049	00081	03	+	+
Stornoway	026	00051	00	+	+
Benbecula	022	97091	09	id₀	ir₀
Tiree	100	97071	00	+	ir₀
Aldergrove	917				
Malin	980	97081	06		
Belmullet	976	97081	05		
Birr	965	97071	02		
Dublin	969	97061	05		
Shannon	962	97041	02		
Roches Point	952	97081	06		
Valentia	953	97051	03		

Code FM 21.C

OCEAN WEATHER STATION REPORTS at 00h

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_s$app	$8N_sC_hh_s$	$8N_sC_hh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	60622	33200	73212	97025	05109	755//	00319	83620	86633	05207	13031	12631
B	60565	50800	80612	96318	04410	6632/	21602	86708	88515	00209	10622	11643
C	60528	35300	82109	98022	15012	214//	00102	82715	86630	00211	12322	149/5
D	60437	41000	82215	98028	12424	884//	00205	84815	84625	00022	12234	1////
E	60351	47600	72215	98021	18626	1347/	00207	81915	87358	05122	12345	1////
I	60592	18500	81925	97506	13612	2147/	00715	82815	84359	00111	11935	12322
J	60525	20000	82009	92615	21014	871//	00602	88702	/////	00114	12021	11543
K	60451	15700	83115	96505	24217	872//	00001	88705	/////	05116	13122	13443
M	63659	02000	22420	98011	16610	21600	00304	82837	/////	05206	12434	1////

OCEAN WEATHER STATION REPORTS at 06h

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_s$app	$8N_sC_hh_s$	$8N_sC_hh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	60623	33006	63009	97031	08008	65500	00215	86624	/////	05307	13261	1////
B	60564	50806	80417	96616	01509	663/2	00712	86108	88540	00009	10422	11653
C	60527	35306	31803	95101	12812	00902	00514	830//	/////	00212	100/0	12144
D	60436	41106	82014	98028	09923	884//	00717	85815	86630	00120	12134	1////
E	60353	47706	22220	98130	16626	22400	00505	82815	/////	00022	12345	1////
I	60590	18906	82418	97025	14012	853//	00211	83707	88615	00011	12424	12246
J	60524	20006	42805	93446	19813	45500	00301	84620	/////	00113	12821	149/3
K	60451	15606	83515	97025	22417	862//	00612	88705	/////	05415	13533	1////
M	63659	02106	82521	97606	18210	6742/	00211	86818	88540	05107	12545	1////

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DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

38642

Date of Issue **Saturday 9 September 1967**

Code FM 11.C

OBSERVATIONS at 12h — 8 September 1967

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_hC_MC_H$	$T_dT_d$app	$8N_sC_hh_s$	$8N_sC_hh_s$	$8N_sC_hh_s$
Boscombe Down	746	10210	69020	27516	12500	08000	81827		
Hurn	862	20306	66030	26816	21500	08803	82820		
Thorney Island	871	23612	78011	27016	11601	07102	81835		
Gatwick	776	23608	58054	26915	21600	08103	82830		
Kew	775	33308	62050	27413	31400	08202	83816		
Heathrow	772	53508	64014	27314	51500	08003	85825		
Mildenhall	578	40107	74034	26716	42600	08604	84830		
Wattisham	590	50112	74014	26514	54530	07101	84822		
Gorleston	497	63619	62018	25915	68500	11204	83820	84630	
West Raynham	485	70212	82031	27115	725//	10102	87823		
Aberporth	502	43305	83020	28213	11502	09204	81820	84075	
Ross-on-Wye	627	50705	57054	28115	52500	09804	85825		
Filton	628	10408	59050	27815	11500	08802	81822		
Rhoose	715	11406	58050	28015	12500	11501	81825		
Chivenor	707	30000	80020	28018	22401	09601	82818		
Mount Batten	827	42108	80021	27416	48501	11101	83828		
St. Mawgan	817	43312	86020	28315	32501	10203	83820		
Scilly	804	20102	84020	29016	22501	11204	82820		
Culdrose	809	43406	81021	27916	32501	09302	83825		
Guernsey	894	10110	66010	27215	12500	09104	81820		
Elmdon	534	50304	58044	28014	51400	08605	85818		
Cardington	559	50109	66024	27615	52600	08803	85830		
Wittering	462	60108	78024	27415	68500	09101	83825	84650	
Watnall	354	60506	66014	28015	685//	08002	85825		
Shawbury	414	31602	59041	28214	32500	11801	83825		
Finningley	360	63408	66014	27816	68500	09802	82825	85657	
Kilnsea	396	20209	66011	28814	22600	11207	82830		
Leeming	257	20000	80031	27716	18601	09805	81830		
Tynemouth	262	21409	61022	27914	12601	11400	81835		
Carlisle	222	52703	74021	28016	12501	10803	81825	85075	
Valley	302	52308	87031	28216	32502	12801	83825	83075	
Ringway	334	12802	56044	27916	12602	08802	81840		
Squires Gate	318	73006	56041	28016	12602	11702	81830	87075	
Ronaldsway	204	52006	88011	28015	18502	10002	81822	85075	
Mull of Galloway	131	31808	80021	28215	35700	10202	83656		
Eskdalemuir	162	62603	82034	27615	21602	07503	82830	86075	
Prestwick	135	72606	82021	27215	6853/	08705	81826	83640	86656
Abbotsinch	140	73002	80024	27315	68532	08806	81828	86650	
Leuchars	171	62307	77011	26415	22502	08804	82820	85075	
Dyce	091	61609	62054	26115	52501	10708	85820		
Lerwick	005	71811	86032	25412	68531	08603	81825	86640	
Wick	075	71910	86021	25313	785//	06706	81820	87650	
Sule Skerry	010	72109	82022	25212	5557/	08201	85625	87360	
Cape Wrath	049	82316	83022	24612	835//	10400	84920	88625	
Stornoway	026	62011	82018	24915	4256/	12400	84826	84359	
Benbecula	022	62114	82028	25114	32431	10203	83818	84360	
Tiree	100	72013	80252	26113	784//	11101	81710	83815	87630
Aldergrove	917	42605	66011	27615	38430	10802	82818	83360	
Malin	980	72211	86022	27014	785/2	09001	85820	87640	
Belmullet	976	71915	83032	26914	58532	09801	84820	85638	86360
Birr	965	60000	81022	27915	585/1	09806	84820	85637	86075
Dublin	969	51407	80014	27716	58500	10806	85827		
Shannon	962	72601	89022	27915	785//	12503	83824	87633	
Roches Point	952	21607	82021	28414	22401	12500	82819		
Valentia	953	41709	83011	28116	48500	09104	82822	84640	

OBSERVATIONS at 18h — 8 September 1967

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_hC_MC_H$	$T_dT_d$app	$8N_sC_hh_s$	$8N_sC_hh_s$	$8N_sC_hh_s$
Boscombe Down	746	50605	61021	27415	00901	08302	85000		
Hurn	862	21905	66020	26815	00901	08302	82070		
Thorney Island	871	23505	74021	27015	00901	08302	82075		
Gatwick	776	51103	59051	26116	58601	10503	82840	84645	
Kew	775	43408	61021	26216	48600	08500	82835	83640	
Heathrow	772	33406	59031	26516	34600	09301	81830	83650	
Mildenhall	578	10105	64040	26915	15700	09304	81656		
Wattisham	590	20109	74011	26614	28600	08302	81830		
Gorleston	497	53618	62032	26615	52500	11206	85825		
West Raynham	485	40209	74011	27213	32530	10205	83825		
Aberporth	502	13406	83010	28213	14502	08103	81825		
Ross-on-Wye	627	21002	48051	27415	00901	09302	82077		
Filton	628	20205	64050	27515	00901	08301	82075		
Rhoose	715	40000	59051	28014	45600	09303	84636		
Chivenor	707	03302	74010	28415	00900	10205			
Mount Batten	827	42306	69031	27614	48501	11303	81828	83630	
St. Mawgan	817	13507	89021	28314	18501	10206	81820		
Scilly	804	20102	84020	28914	11501	11500	81820		
Culdrose	809	13610	80011	27714	12501	08801	81825		
Guernsey	894	20106	70020	27314	00902	10500	82077		
Elmdon	534	50602	57041	27615	48606	08400	81835	84656	85075
Cardington	559	50206	62022	27215	58600	09303	84830		
Wittering	462	70608	69022	27515	646/2	10303	84830	84657	
Watnall	354	41002	56041	27713	44600	10306	81630	84657	
Shawbury	414	40000	70011	27415	12631	09301	81840	84075	
Finningley	360	51306	66031	27515	45701	10500	84656	83075	
Kilnsea	396	30509	66030	28512	12545	10400	81825	83075	
Leeming	257	72005	80031	26916	34632	10801	81840	83650	86075
Tynemouth	262	51710	72021	27413	31670	10801	83830	85358	
Carlisle	222	22505	86031	27814	14632	09301	81635		
Valley	302	50000	80031	28115	18502	11801	81825	85075	
Ringway	334	32904	60011	27516	22604	09201	82830		
Squires Gate	318	33107	68021	27715	10942	10701	81365		
Ronaldsway	204	72105	81031	27914	28542	11500	81825	86075	
Mull of Galloway	131	71809	74022	28113	756//	10400	87640		
Eskdalemuir	162	72704	83032	27913	68532	09500	81826	85656	
Prestwick	135	72602	77022	26813	785/1	10602	81823	87650	
Abbotsinch	140	72108	62042	27014	756//	10701	81635	86645	87650
Leuchars	171	32310	83011	26013	25732	07702	82650		
Dyce	091	41804	66051	25113	15731	10604	81656		
Lerwick	005	82010	83032	24811	884//	10400	81710	88649	
Wick	075	71906	83022	24913	756//	09602	84630	87645	
Sule Skerry	010	72113	81022	24413	5857/	11702	82820	85625	87360
Cape Wrath	049	82318	83032	23612	855//	12702	88620		
Stornoway	026	71914	80038	24313	7854/	10500	81822	87630	
Benbecula	022	71915	82022	24513	5543/	11502	83618	84640	87360
Tiree	100	72109	89038	26213	784//	10400	82818	87640	
Aldergrove	917	42603	80011	27215	38502	10602	81825	83635	
Malin	980	71910	86022	26913	785//	09501	81820	87630	
Belmullet	976	62013	85032	26814	28532	10400	81821	85359	86072
Birr	965	72602	81022	27516	785//	10201	85820	87635	
Dublin	969	71406	74022	27614	785//	11702	81825	87640	
Shannon	962	70000	86032	27316	785/1	10502	81828	87645	
Roches Point	952	62007	82031	28313	18401	11500	81818	86070	
Valentia	953	11707	89021	27515	12501	11502	81822		

OBSERVATIONS during DAY

Station	iii	$R_RT_xT_xE$	sss	WEATHER 09h–15h	WEATHER 15h–21h
Boscombe Down	746	00170	106	+	+
Hurn	862	00180		+	+
Thorney Island	871	00180	110	+	+
Gatwick	776	00171	107	+	+
Kew	775	00180	084	+	+
Heathrow	772	00180	091	+	+
Mildenhall	578	00180	084	ff	+
Wattisham	590	00170		+	+
Gorleston	497	97171	078	pr₀	+
West Raynham	485	00160	105	+	+
Aberporth	502	00140	112	+	+
Ross-on-Wye	627	00170	086	+	+
Filton	628	00170	103	+	+
Rhoose	715	00160	108	+	+
Chivenor	707	00190	117	+	+
Mount Batten	827	00170	108	+	+
St. Mawgan	817	00160	118	+	+
Scilly	804	00170	110	+	+
Culdrose	809	00170	077	+	+
Guernsey	894	00160	112	+	+
Elmdon	534	00170	053	+	+
Cardington	559	00170	060	+	+
Wittering	462	00170	057	jp	jp
Watnall	354	00180	073	+	+
Shawbury	414	00180	070	+	+
Finningley	360	00180	045	+	+
Kilnsea	396	00150	106	+	+
Leeming	257	00180	070	+	+
Tynemouth	262	00140	064	+	+
Carlisle	222	00181	110	+	+
Valley	302	00170	116	+	+
Ringway	334	00180	085	+	+
Squires Gate	318	00170	107	+	+
Ronaldsway	204	00160	107	+	+
Mull of Galloway	131	00160			
Eskdalemuir	162	00161	066	+	+
Prestwick	135	00160	035	+	+
Abbotsinch	140	00161	053	+	+
Leuchars	171	00171	085	+	+
Dyce	091	00161	063	+	+
Lerwick	005	00131	032	+	+
Wick	075	00141	034	+	+
Sule Skerry	010	00140			
Cape Wrath	049	00131	033	+	+
Stornoway	026	91131	012	pr₀	+
Benbecula	022	97151	032	pr₀	ir₀
Tiree	100	97151	009	pr₀	+
Aldergrove	917	00161	037	+	+
Malin	980	0016	031		
Belmullet	976	0016	056		
Birr	965	0017	056		
Dublin	969	9716	053		
Shannon	962	9718	046		
Roches Point	952	0015	116		
Valentia	953	0017	095		

Code FM 21.C

OCEAN WEATHER STATION REPORTS at 12h

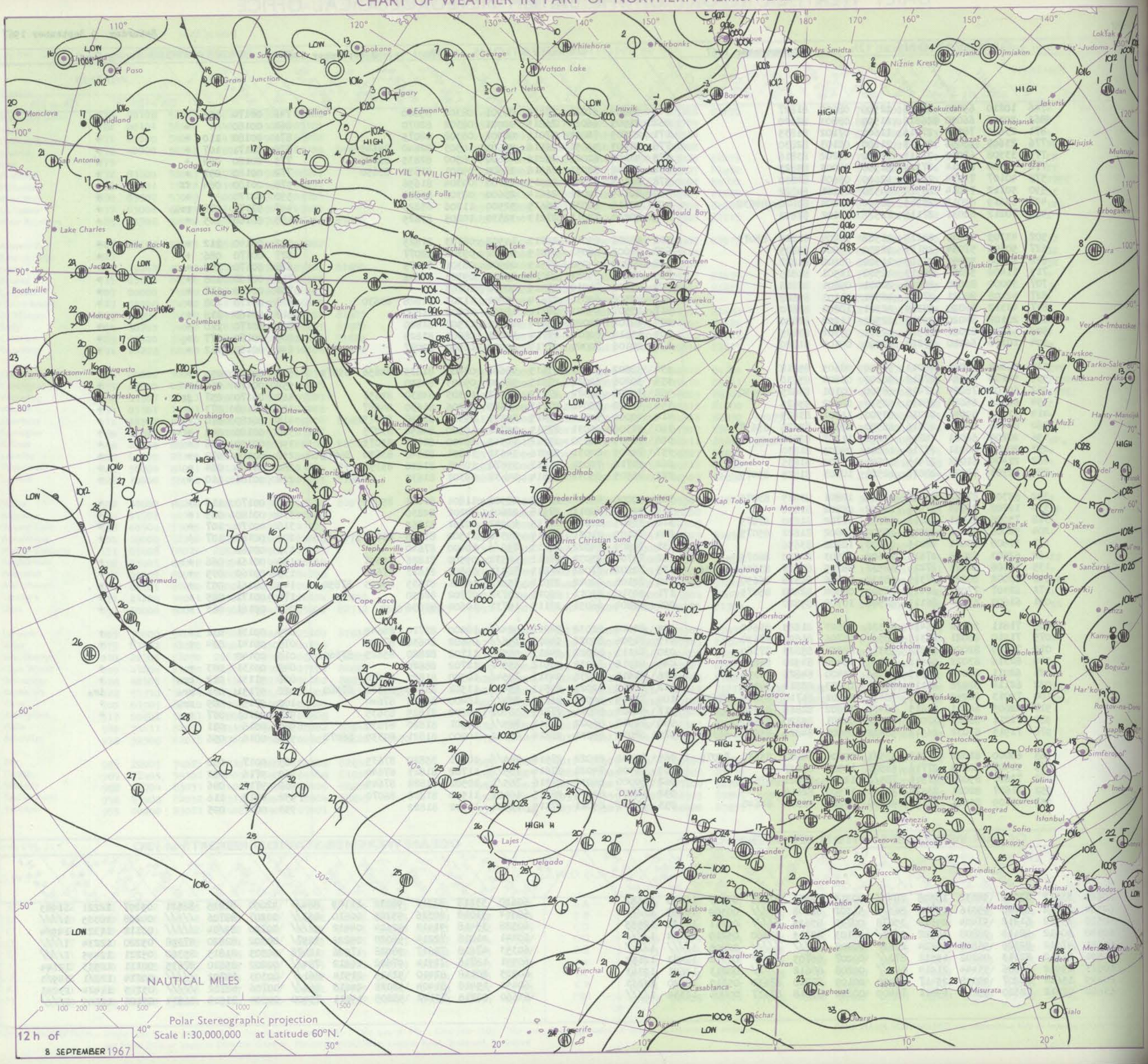
O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_hC_MC_H$	D_sv_sapp	$8N_sC_hh_s$	$8N_sC_hh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	60620	33012	72012	98032	10508	784//	00215	82816	87726	05307	12043	11652
B	60564	51112	80220	95516	00810	863//	51302	88708	/////	00309	10225	1////
C	60528	35412	61212	97404	09512	35678	00720	83635	/////	00211	11122	12555
D	60440	40912	82114	98808	10922	5847/	●0103	82815	83360	05219	12134	1////
E	60351	47612	82326	96808	18224	2732/	00208	/////	/////	02808	1////	1////
I	60591	18912	82313	96202	15512	872//	00207	88705	/////	00112	12423	12155
J	60523	19912	82606	93444	21914	844//	00208	88612	/////	00213	12621	12343
K	60449	15612	70207	98038	25417	78400	00109	82810	87630	05315	10320	13233
M	63660	02212	72320	98216	19811	78400	00204	85818	87637	00008	12334	1////

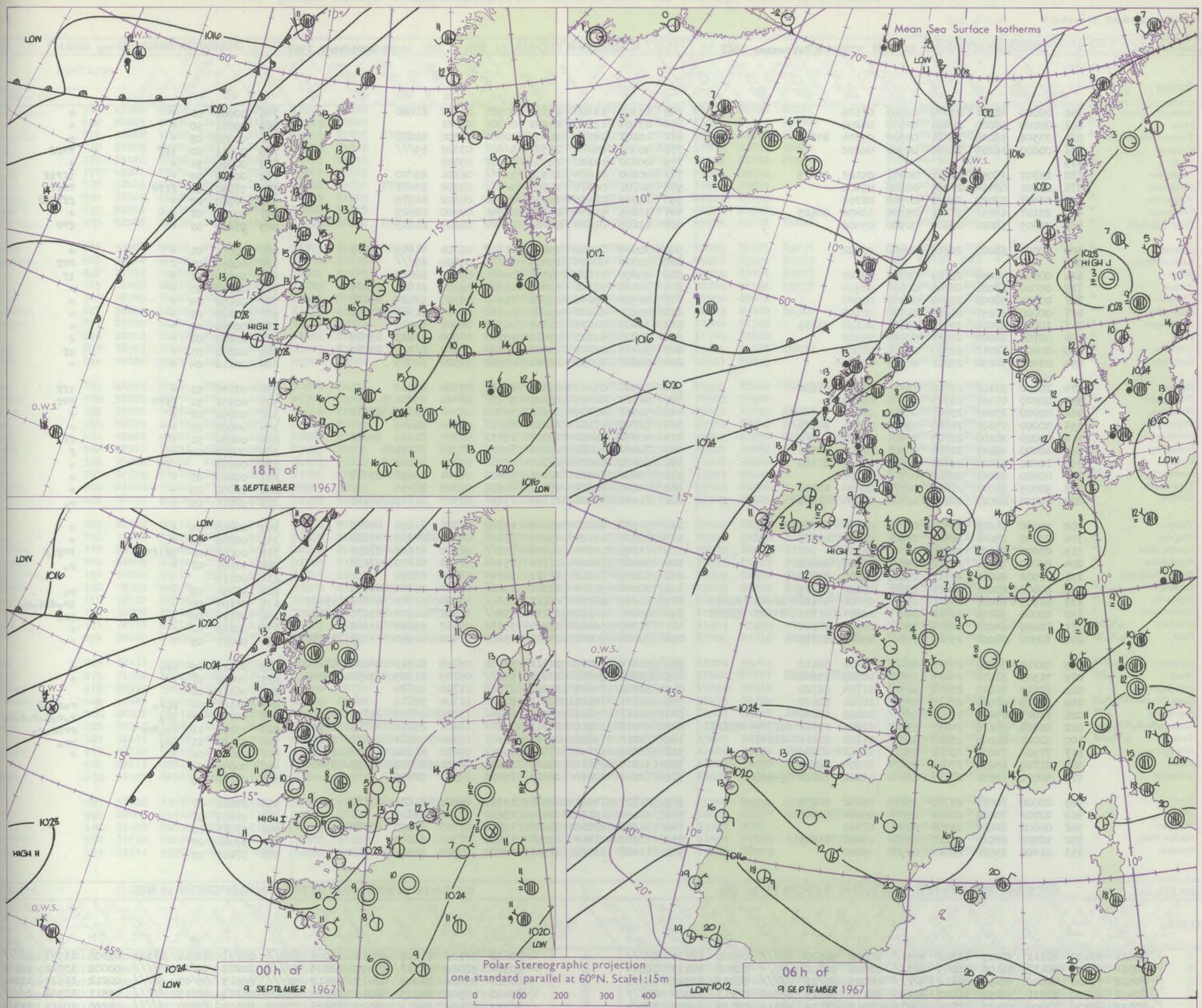
OCEAN WEATHER STATION REPORTS at 18h

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_hC_MC_H$	D_sv_sapp	$8N_sC_hh_s$	$8N_sC_hh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	60620	33218	82211	98032	11109	884//	42000	82815	88621	05207	12221	11943
B	60564	51018	80326	95205	00810	863//	00207	88706	/////	00208	10335	1////
C	60528	35418	91413	92614	04412	9////	00720	89/04	/////	00112	11322	149/4
D	60441	41018	72214	98028	09222	3257/	00302	82820	87358	05220	12234	1////
E	60353	47618	72617	98028	17526	12478	00505	81815	85360	05221	12445	1////
I	60591	18718	72514	97802	16612	784//	00202	85810	87635	00111	12533	12144
J	60525	20118	82410	92425	21514	861//	00303	88702	/////	00214	123/1	149/3
K	60450	15418	81404	98028	24618	864//	00706	88712	/////	05215	11424	13233
M	63660	02218	72122	98808	19611	79400	00804	83918	86834	05108	12145	1////

Times of observation printed in this publication are GREENWICH MEAN TIME.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





GENERAL SYNOPTIC DEVELOPMENT

Issued at midday **Saturday 9** September 1967

Pressure has remained high from the Azores to southern Norway with an anticyclonic cell over most of England and Wales. Mainly weak fronts are moving northeastwards from the Atlantic into the western Isles and north Scotland. Little appreciable change is expected in the next 24 hours.

Code FM 11.C

OBSERVATIONS at 00h — 9 September 1967

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sC_hh_s$	$8N_sC_hh_s$	$8N_sC_hh_s$
Boscombe Down	746	00000	48051	29009	00900	07106			
Hurn	862	00000	60020	28406	00900	04206			
Thorney Island	871	33506	58030	28311	00902	09304	83078		
Gatwick	776	00000	16284	28106	00900	06202			
Kew	775								
Heathrow	772	13302	45051	28011	00901	09103	81075		
Mildenhall	578	03301	02464	27905	00900	05400			
Wattisham	590	03407	59020	28208	00900	08304			
Gorleston	497	23107	64031	27311	25500	10400	82625		
West Raynham	485	03305	58020	28009	00900	09400			
Aberporth	502	00000	66020	28810	00900	08802			
Ross-on-Wye	627								
Filton	628	00000	40040	28709	00900	08102			
Rhoose	715	00000	62021	28709	00900	08604			
Chivenor	707	00903	58020	29009	00900	08400			
Mount Batten	827	00000	61051	28709	00900	08105			
St. Mawgan	817	10000	82010	29410	15601	08102	81635		
Scilly	804	00703	84020	29611	00900	09502			
Culdrose	809	00304	78010	29309	00900	07005			
Guernsey	894	03406	56050	29011	00900	10204			
Elmdon	534	70000	28101	28708	757//	07102	87650		
Cardington	559	00000	01461	28805	00900	05204			
Wittering	462	00000	23041	28507	00900	07102			
Watnall	354	40000	19101	28610	45602	09301	84645		
Shawbury	414	00000	40100	28709	00900	09400			
Finningley	360	40000	48041	28509	00901	07102	84075		
Kilnsea	396	10000	66020	29209	10970	09400	81360		
Leeming	257	00000	61041	28508	00900	07207			
Tynemouth	262	52909	61021	27610	5097/	08400	85358		
Carlisle	222	10000	62021	28607	00901	07304	81075		
Valley	302	10000	61011	28507	00902	07501	81075		
Ringway	334	20000	25041	28909	25601	07302	82635		
Squires Gate	318	00000	19400	28506	00900	06305			
Ronaldsway	204	80000	75032	28212	858//	11500	88656		
Mull of Galloway	131	21908	80011	28411	25600	09400	82630		
Eskdalemuir	162	60000	69031	29006	656//	05302	86635		
Prestwick	135	81505	80022	27311	855//	09400	83620	86643	88656
Abbotsinch	140	80000	58216	26912	854//	10804	81715	83620	88645
Leuchars	171	72605	64021	26511	756//	09500	87640		
Dyce	091	70000	80021	25510	757//	09602	87650		
Lerwick	005	82214	80026	23811	854//	09706	88618		
Wick	075	31503	82012	24611	35600	10805	83640		
Sule Skerry	010	82319	81032	23812	865//	11704	88720		
Cape Wrath	049	82326	83032	22112	855//	10701	88620		
Stornoway	026	81813	75022	23612	855//	10806	88628		
Benbecula	022	81818	58616	24013	852//	12806	83705	86709	88616
Tiree	100	82010	82026	25913	884//	11703	81814	88643	
Aldergrove	917	71503	74031	28011	756//	11103	87630		
Malin	980	81708	85031	27011	856//	09804	88635		
Belmullet	976	42011	78032	27113	28530	12202	81820	84360	
Birr	965	20000	70011	28709	25600	08202	82635		
Dublin	969	22303	70011	28211	25600	08001	82633		
Shannon	962	00000	82011	28408	00900	07203			
Roches Point	952	10000	82020	29210	15600	09102	81645		
Valentia	953	01408	83020	28011	00900	09000			

OBSERVATIONS at 06h — 9 September 1967

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sC_hh_s$	$8N_sC_hh_s$	$8N_sC_hh_s$
Boscombe Down	746	13303	14110	29306	00901	06302	81080		
Hurn	862	03103	12110	28503	00900	03301			
Thorney Island	871	10107	28100	28409	00901	08500	81078		
Gatwick	776	90000	00474	28503	9////	03302	89///		
Kew	775	00000	14120	28506	00900	05303			
Heathrow	772	90000	01474	28506	9////	06201	89/00		
Mildenhall	578	92701	00474	28505	9////	05302	89/01		
Wattisham	590	13309	01464	28506	00901	06302	81075		
Gorleston	497	33206	64030	27209	25541	08400	82625		
West Raynham	485	13105	01444	28408	18401	08301	81815		
Aberporth	502	30000	74030	29007	11402	06304	81815	83075	
Ross-on-Wye	627	90000	00454	29005	9////	05400	89///		
Filton	628	20000	17104	29306	00901	05303	82075		
Rhoose	715	70404	38111	29006	11501	06302	81820	87075	
Chivenor	707	60903	32031	29506	25501	05303	82620	85075	
Mount Batten	827	30101	56100	29007	10931	06305	81360	83080	
St. Mawgan	817	30000	82010	29309	00902	08501	83075		
Scilly	804	30000	82030	29412	18502	10500	81825	83075	
Culdrose	809	50302	05411	29208	10934	07302	81364	84070	
Guernsey	894	10206	60050	28712	00902	10500	81075		
Elmdon	534	20000	05461	29004	20931	03304	82362		
Cardington	559	92503	00474	28807	9////	07400	89/01		
Wittering	462	52907	28104	28606	35701	05301	83656	83072	
Watnall	354	72705	17101	28609	6563/	08304	86645		
Shawbury	414	40000	06461	28907	15731	07304	81656	84075	
Finningley	360	70000	10281	28107	7093/	07303	87359		
Kilnsea	396	60000	58034	28710	6097/	09704	86360		
Leeming	257	70000	74021	28206	55801	05301	85657	83075	
Tynemouth	262	72810	61021	27711	7097/	08305	87359		
Carlisle	222	71405	74021	27709	754//	07500	81715	87645	
Valley	302	51507	66021	28209	15702	08301	81656	85075	
Ringway	334	70000	19101	29009	756//	08305	84632	85650	
Squires Gate	318	71205	19104	28207	755//	07500	81625	87656	
Ronaldsway	204	80000	70022	27711	853//	11502	81708	87656	
Mull of Galloway	131	52009	74012	27513	50940	12703	85360		
Eskdalemuir	162	80000	58102	28208	852//	07500	81703	88635	
Prestwick	135	81602	68592	26711	854//	10500	81710	83714	85625
Abbotsinch	140	80000	64602	26711	854//	10302	81618	85630	88650
Leuchars	171	72308	56042	25210	55632	09603	85640	85362	
Dyce	091	70000	80032	24608	15636	07702	81640	83360	86270
Lerwick	005	82214	82022	22412	58476	09705	81815	84630	87270
Wick	075	82006	80031	23010	5567/	09709	81635	85650	88460
Sule Skerry	010	82324	74616	21812	875//	11710	88720		
Cape Wrath	049	82322	74616	20711	874//	11708	88712		
Stornoway	026	81917	45616	22113	852//	13506	82705	85710	88620
Benbecula	022	82017	30516	22913	852//	13602	85703	87705	88612
Tiree	100	72012	75806	25013	784//	12400	82814	84618	87640
Aldergrove	917	72005	62101	27810	752//	09102	81704	83630	87656
Malin	980	51810	85012	26610	15632	08501	81635	83359	85070
Belmullet	976	72209	80032	26413	75432	12301	82716		
Birr	965	31703	74031	28307	15601	06500	81635	83072	
Dublin	969	22606	69101	28009	25630	08500	82635		
Shannon	962	31205	83030	28108	15702	07303	81650	83070	
Roches Point	952	23502	02464	29107	15601	07303	81645		
Valentia	953	11407	83020	27511	18500	09500	81825		

OBSERVATIONS during NIGHT

Station	iii	RRT$_n$T$_n$E	T$_g$T$_g$	WEATHER 21h–03h	WEATHER 03h–09h
Boscombe Down	746	00060	01	+	+
Hurn	862	00031	50	+	+
Thorney Island	871	00080	05	+	+
Gatwick	776	00031	00	iff	FFff
Kew	775	00060	51	+	+
Heathrow	772	00050	04	+	ifFif
Mildenhall	578	97050	02	ffFF	FFff
Wattisham	590	97060	02	+	ffFFff
Gorleston	497	00091	07	+	+
West Raynham	485	97080	03	+	fFF
Aberporth	502	00071	01	+	+
Ross-on-Wye	627	00050	03	f	FFf
Filton	628	00050	01	+	if
Rhoose	715	00060	03	+	+
Chivenor	707	00050	04	+	+
Mount Batten	827	00060	03	+	+
St. Mawgan	817	00080	05	+	+
Scilly	804	00100	07	+	+
Culdrose	809	00070	03	+	if
Guernsey	894	00110	04	+	+
Elmdon	534	97030	51	+	iff
Cardington	559	00031	51	ffFF	FFf
Wittering	462	00050	02	f	+
Watnall	354	00080	03	+	+
Shawbury	414	00050	51	+	ff
Finningley	360	00070	04	+	f
Kilnsea	396	00090		ff	+
Leeming	257	00060	03	+	+
Tynemouth	262	00090	05	+	+
Carlisle	222	97071	05	+	r₀
Valley	302	00060	04	+	+
Ringway	334	00080	06	+	+
Squires Gate	318	00040	01	jfifFF	FFfif
Ronaldsway	204	97081	07	+	r₀
Mull of Galloway	131	00110			
Eskdalemuir	162	97051	03	+	r₀
Prestwick	135	01101	08	+	ir₀drd₀r₀
Abbotsinch	140	97111	09	ir₀	ir₀
Leuchars	171	00100	07	+	+
Dyce	091	00071	05	+	+
Lerwick	005	97111	09	ir₀	+
Wick	075	00100	07	+	+
Sule Skerry	010	96111	07		
Cape Wrath	049	01101	08	r₀r₀	r₀r₀if
Stornoway	026	02111	11	ir₀	r₀r₀d₀r₀d₀d₀
Benbecula	022	18122	11	ir₀Rrr	rrRr₀r₀
Tiree	100	97121	11	ir₀	pr₀
Aldergrove	917	00091	06	+	+
Malin	980	00091	08		
Belmullet	976	97111	09		
Birr	965	97061	07		
Dublin	969	97090	07		
Shannon	962	97071	03		
Roches Point	952	97061	02		
Valentia	953	97101	05		

Code FM 21.C

OCEAN WEATHER STATION REPORTS at 00h

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sC_hh_s$	$8N_sC_hh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	70621	33100	82111	97035	11808	855//	00502	88620	/////	05208	12221	1////
B	70564	51000	60117	96105	02009	663//	11000	86706	/////	00008	10123	10644
C	70528	35400	92009	92456	05612	9////	00003	89/01	/////	00212	11922	149/3
D	70441	40700	62521	98258	11022	22470	00110	82815	85360	05217	12524	1////
E	70353	47500	72900	98022	19726	12472	00212	81815	86359	05122	12922	149/4
I	70592	18600	82715	97028	18211	854//	00202	88618	/////	05109	12722	12244
J	70525	20100	92310	90454	22314	9////	00001	89/01	/////	00214	123/1	149/2
K	70450	15500	81305	97022	26817	855//	00207	88620	/////	05214	11420	149/2
M	73660	02200	81926	98258	18311	884//	00808	86818	88637	00009	1////	1////

OCEAN WEATHER STATION REPORTS at 06h

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sC_hh_s$	$8N_sC_hh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	70622	33106	71608	97032	11008	784//	00707	83816	87623	05308	11943	1////
B	70564	51006	93311	93455	02809	9////	00203	89/01	/////	00008	13322	10643
C	70527	35406	91509	92475	03412	9////	00815	89/03	/////	00212	11621	11244
D	70440	40906	22625	98018	14020	21400	00327	82815	/////	05511	12546	1////
E	70352	47806	20213	98020	19826	22500	00102	82820	/////	05220	10221	149/4
I	70587	17306	81717	96515	17611	872//	33605	88704	/////	05210	11722	12333
J	70526	20006	82015	92445	21214	862//	00707	88703	/////	00214	12021	12432
K	70451	15606	80000	97022	25417	864//	00606	88715	/////	05213	100/0	149/2
M	73660	02206	81928	96616	14711	6742/	00714	86814	88537	00010	11946	1////

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H.M.S.O. Press, Met.O. Bracknell

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

38643

Date of Issue Sunday 10 September 1967

Code FM 11.C — OBSERVATIONS at 12h — 9 September 1967

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	43104	56050	29118	42500	11005	84828		
Hurn	862	21203	60030	29219	21500	09706	82828		
Thorney Island	871	33606	78020	29018	11601	07805	81835	83075	
Gatwick	776	20306	64024	28317	11601	08807	81835		
Kew	775	33102	58050	28417	31601	09807	83838		
Heathrow	772	42301	59034	28718	32501	09807	83828		
Mildenhall	578	72401	57054	28215	11604	09808	81830	87075	
Wattisham	590	10106	61024	28416	11501	10805	81825		
Gorleston	497	20213	64010	27915	25500	10802	82625		
West Raynham	485	52905	62034	28116	11601	11609	81830	85075	
Aberporth	502	33005	80030	29114	11501	11803	81825	83078	
Ross-on-Wye	627	32902	63024	28617	31603	09711	83830		
Filton	628	12707	59050	29117	12501	09803	81825		
Rhoose	715	12408	68011	29017	12500	12803	81820		
Chivenor	707	32705	74021	30217	22501	12103	82822		
Mount Batten	827	32206	48041	29816	12601	11005	81840	83080	
St. Mawgan	817	23204	80010	30116	21401	13003	82814		
Scilly	804	21002	82010	30616	11501	11001	81820		
Culdrose	809	32603	78020	30016	31501	10003	83825		
Guernsey	894	40108	60051	29816	42501	09302	84820		
Elmdon	534	42903	50044	28516	42600	09808	84835		
Cardington	559	53204	58054	28517	31531	10709	83820	83360	
Wittering	462	73505	56052	28317	22501	08608	82825	87075	
Watnall	354	52703	66031	27918	5263/	06707	85830		
Shawbury	414	32605	69024	28517	18641	08705	81830		
Finningley	360	62511	70031	28019	686//	07609	83830	85656	
Kilnsea	396	70806	32032	28715	32604	10805	83830	87070	
Leeming	257	82706	83022	27616	885//	11705	82828	88657	
Tynemouth	262	82506	58022	27315	856//	09603	88635		
Carlisle	222	72410	69036	27316	6853/	12708	82827	86657	
Valley	302	22212	80011	28716	11431	13604	81818		
Ringway	334	72705	59032	28316	5853/	08705	82825	84656	86362
Squires Gate	318	62508	75506	28515	5853/	12803	81820	84656	
Ronaldsway	204	62008	80036	27516	18532	12804	81823	85075	
Mull of Galloway	131	52308	74011	28215	55700	11707	85656		
Eskdalemuir	162	72305	66038	27113	784//	10805	81713	86822	
Prestwick	135	72510	82036	26714	785/1	10500	81820	85650	86657
Abbotsinch	140	72208	82026	26515	4857/	10704	81824	84656	87360
Leuchars	171	72713	83212	25015	1467/	10703	81630	87460	
Dyce	091	80000	80606	24215	3547/	11601	81715	83650	88460
Lerwick	005	82115	58606	21312	5537/	10707	84706	88458	
Wick	075	71912	89022	22215	756//	12708	86630	86640	
Sule Skerry	010	82319	32536	21713	874//	12400	88710		
Cape Wrath	049	92321	01616	21012	9////	12706	89/00		
Stornoway	026	82208	61216	22415	852//	14802	81703	85708	88625
Benbecula	022	82016	17586	24313	861//	13207	84702	88704	
Tiree	100	72115	80018	25515	5543/	13000	82710	83617	85645
Aldergrove	917	62210	83031	27516	58432	12803	82818	85650	
Malin	980	62212	86012	26717	5853/	11802	84820	85645	86360
Belmullet	976	71922	80505	26714	764//	12604	86717	87638	
Birr	965	52106	83031	28216	38552	09706	83820	84365	85071
Dublin	969	22608	74011	28017	11632	08704	81830		
Shannon	962	21403	86030	28017	21502	11707	82820		
Roches Point	952	11810	82024	29614	18401	12500	81818		
Valentia	953	71814	83022	28116	78500	12602	83825	87635	

OBSERVATIONS at 18h — 9 September 1967

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	33106	56050	27916	15701	09605	81650	83075	
Hurn	862	62308	59011	27916	58601	11604	81830	85650	
Thorney Island	871	72509	69051	27916	756//	09604	82640	87656	
Gatwick	776	50000	58011	27117	58600	10506	81835	85650	
Kew	775	70000	56051	27116	786//	10604	81832	87650	
Heathrow	772	70000	59031	27418	657/1	09603	86656		
Mildenhall	578	70000	48052	26816	6576/	11608	86650		
Wattisham	590	71605	66031	27114	757//	09601	87656		
Gorleston	497	30902	64010	27515	35500	10604	83625		
West Raynham	485	60102	61032	27215	44631	09502	81835	84640	
Aberporth	502	62708	86031	28613	14532	10502	81625	86075	
Ross-on-Wye	627	72803	70021	27217	55646	09602	85630	87277	
Filton	628	31406	62051	27816	11604	09606	81830	83075	
Rhoose	715	62808	81031	28314	20936	10706	81360	86075	
Chivenor	707	52804	82021	29615	00901	11500	85072		
Mount Batten	827	62808	66021	28415	68601	12703	83830	84640	
St. Mawgan	817	23302	86011	29314	10931	11500	81365		
Scilly	804	20000	82030	29715	11502	11704	81820		
Culdrose	809	52501	78031	29814	11501	09500	81820	85072	
Guernsey	894	23606	60050	29115	00902	10501	82075		
Elmdon	534	43606	62011	27216	24631	07605	82640	83075	
Cardington	559	70000	58052	27415	757//	10506	87650		
Wittering	462	73202	59021	27116	58631	09503	81835	85656	
Watnall	354	60000	50042	27315	2577/	09504	82650	85358	
Shawbury	414	73506	80031	27416	4863/	10501	81840	84656	86361
Finningley	360	73010	58012	27116	757//	10503	87650		
Kilnsea	396	80000	48042	27914	857//	11602	88650		
Leeming	257	82606	82022	26815	856//	11603	88640		
Tynemouth	262	82507	48052	26215	856//	09500	88640		
Carlisle	222	72410	71012	26414	58578	11500	81825	85645	85360
Valley	302	72112	89031	27614	58536	12508	81825	85650	86275
Ringway	334	73303	62032	27715	38536	10501	81825	83656	87275
Squires Gate	318	82909	81035	27615	35777	10504	83656	85362	88270
Ronaldsway	204	72105	86021	27014	55436	12602	81713	85656	87275
Mull of Galloway	131	71910	74032	26913	45608	12706	84630	84270	
Eskdalemuir	162	72304	74012	26214	7563/	11203	82635	87640	
Prestwick	135	72106	80026	25614	38638	08802	81830	86364	83656
Abbotsinch	140	72407	80022	25215	38638	11704	81830	83650	85364
Leuchars	171	72409	82026	23815	7573/	11604	87656	87360	
Dyce	091	72602	65606	22716	6847/	13501	83816	86622	87460
Lerwick	005	92311	06536	20012	9////	12604	89/01		
Wick	075	82707	86025	21815	853//	13002	81707	85612	88622
Sule Skerry	010	82709	32505	21612	864//	12202	88710		
Cape Wrath	049	92318	02616	21712	9////	12203	89/00		
Stornoway	026	82304	66155	22414	853//	13201	86708	88620	
Benbecula	022	82014	30506	22813	862//	13808	86703	88705	
Tiree	100	81910	62505	24313	853//	13610	82708	88616	
Aldergrove	917	82406	85032	26115	25627	11606	82630	86462	88270
Malin	980	81404	86022	25414	3572/	12607	83650	88460	
Belmullet	976	81917	74215	25114	864//	13610	86716	88636	
Birr	965	71803	82032	26716	656/6	11705	86636	87275	
Dublin	969	72305	82031	26416	15636	10606	81635	83362	87270
Shannon	962	72105	86022	26617	756//	13702	8730		
Roches Point	952	72207	82031	28513	18478	11503	81818	83460	87270
Valentia	953	81713	56505	27214	863//	13604	88709		

OBSERVATIONS during DAY

Station	iii	$R_RT_xT_xE$	sss	WEATHER 09h – 15h	WEATHER 15h – 21h
Boscombe Down	746	00200	083	+	+
Hurn	862	00190		+	+
Thorney Island	871	00190	083	+	+
Gatwick	776	00190	057	f	+
Kew	775	00190	075	+	+
Heathrow	772	00200	091	+	+
Mildenhall	578	00180	045	ff	+
Wattisham	590	00170		+	+
Gorleston	497	00150	098	+	+
West Raynham	485	00180	094	+	+
Aberporth	502	00150	101	+	+
Ross-on-Wye	627	00190	061	+	+
Filton	628	00190	065	+	+
Rhoose	715	00180	101	+	+
Chivenor	707	00180	106	+	+
Mount Batten	827	00171	094	+	+
St. Mawgan	817	00170	107	+	+
Scilly	804	00180	110	+	+
Culdrose	809	00170	109	+	+
Guernsey	894	00170	115	+	+
Elmdon	534	00190	060	+	+
Cardington	559	00190	037	+	+
Wittering	462	00190	050	+	+
Watnall	354	00190	054	+	+
Shawbury	414	00190	057	+	+
Finningley	360	00190	042	+	+
Kilnsea	396	00160	060	+	+
Leeming	257	97170	017	+	ir_o
Tynemouth	262	00160	001	+	+
Carlisle	222	97171	016	ir_o	+
Valley	302	00170	083	+	+
Ringway	334	00170	038	+	+
Squires Gate	318	97170	029	r_o-d_o	+
Ronaldsway	204	00170	057	+	+
Mull of Galloway	131	00160			
Eskdalemuir	162	97161	004	pr_o	+
Prestwick	135	97161	028	ir_o	+
Abbotsinch	140	00170	019	+	+
Leuchars	171	93171	007	r_oir_o	rd_or_o
Dyce	091	94171	001	r_o	$ir_or_or_o$
Lerwick	005	01131	000	ir_o	ffd_od_odd
Wick	075	97161	005	+	id_o
Sule Skerry	010	01132			
Cape Wrath	049	05132	000	r_or_oFF	r_or_oFFff
Stornoway	026	92171	001	$d_od_oir_o$	ir_o
Benbecula	022	04141	000	$r_or_od_od_o$	$d_od_oir_od_or_o$
Tiree	100	91151	001	id_o	id_oir_o
Aldergrove	917	00171	076	+	+
Malin	980	0017	057		
Belmullet	976	9714	002		
Birr	965	0018	088		
Dublin	969	0018	099		
Shannon	962	9720	081		
Roches Point	952	9715	087		
Valentia	953	9717	020		

Code FM 21.C — OCEAN WEATHER STATION REPORTS at 12h

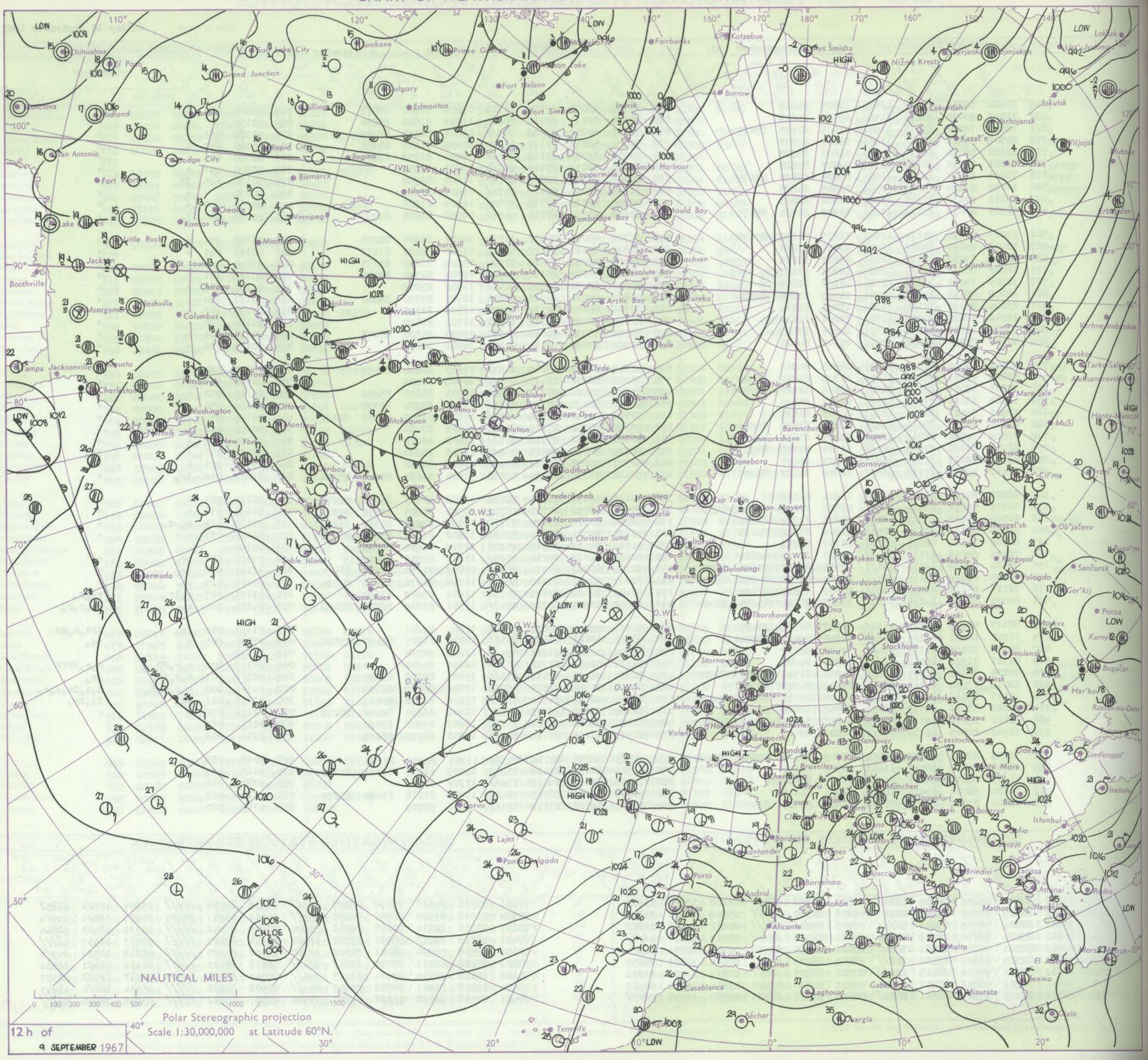
O.W.S.	YQL_aL_a	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$Id_wd_PH_wH_w$	$Id_wd_PH_wH_w$
A	70620	33212	80812	96638	09209	5557/	41813	85622	88458	05208	108/1	11942
B	70564	51012	42505	93465	04508	20971	00208	82360	/////	05206	12521	13244
C	70527	35412	91909	91455	04413	9////	00305	89/02	/////	00312	100/0	11822
D	70440	40812	23024	98150	19419	29560	00222	82920	/////	05713	13037	1////
E	70351	47712	60221	98021	22524	58540	00212	82820	83650	05420	10234	149/4
I	70585	16512	81320	95636	15912	872//	32816	88705	/////	00112	11321	12233
J	70526	19812	82015	95504	22015	862//	00202	88705	/////	00314	12021	12532
K	70451	15512	71602	98012	27417	78500	00107	82820	87640	05214	100/0	11443
M	73661	02312	82122	97603	14111	6742/	00400	86810	88533	00010	12145	1////

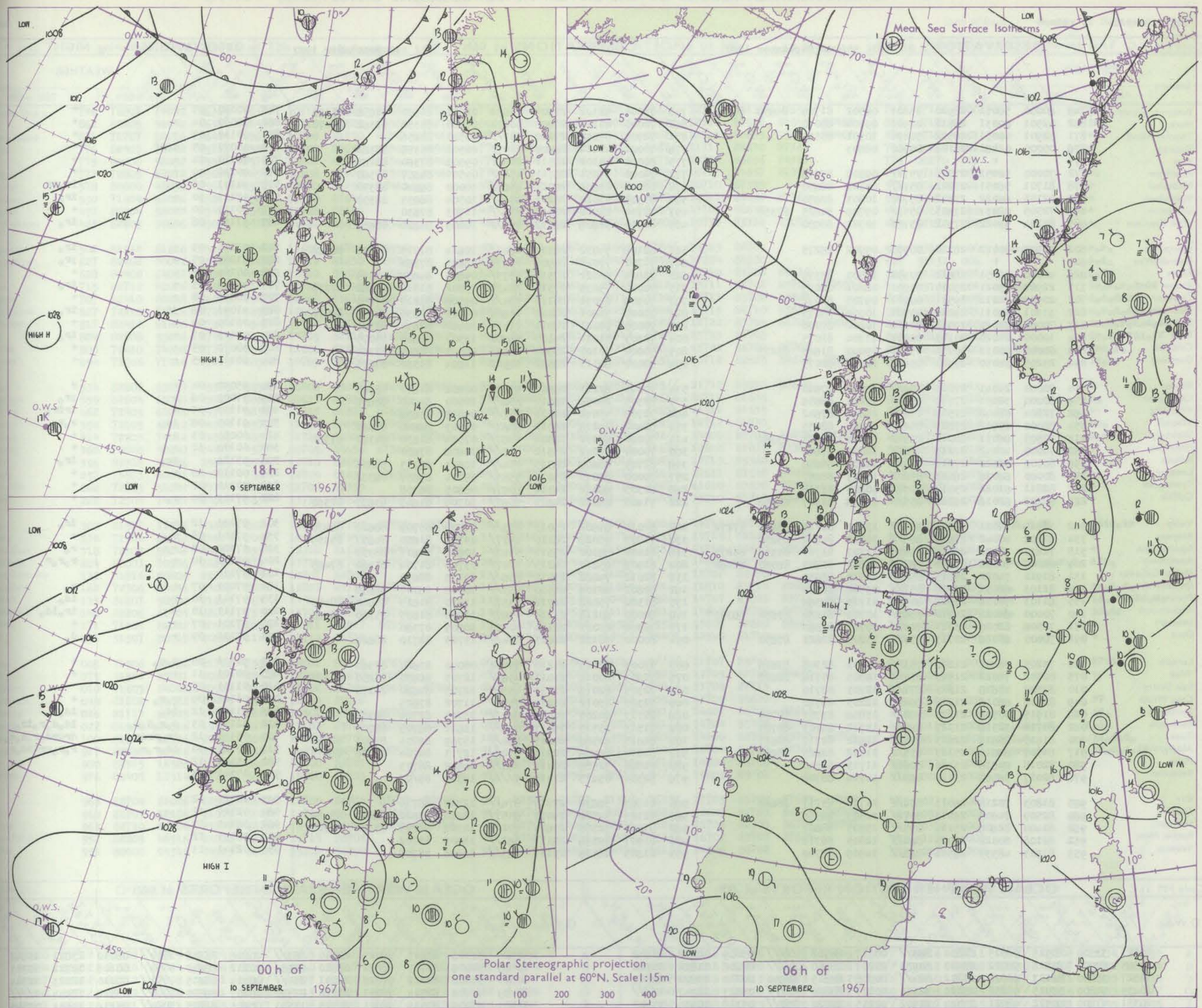
OCEAN WEATHER STATION REPORTS at 18h

O.W.S.	YQL_aL_a	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$Id_wd_PH_wH_w$	$Id_wd_PH_wH_w$
A	70621	33218	80513	96536	06209	863//	00716	88709	/////	05209	10622	11852
B	70564	51018	81909	98022	04709	853//	00302	81607	86647	00007	12021	149/4
C	70527	35318	72514	98025	09612	75600	00229	87642	/////	00310	12423	12844
D	70441	40718	22922	98021	23020	22500	00214	82820	/////	05613	12937	1////
E	70350	47618	30620	98021	22826	32500	00502	83825	/////	05218	10534	149/5
I	70583	15718	82013	95026	13213	862//	00517	88703	/////	00112	11821	12532
J	70526	19718	72114	93424	21715	761//	00003	83702	87705	00315	12122	12533
K	70451	15518	81003	98022	25717	854//	00508	88618	/////	05314	100/0	11443
M	73661	02318	72522	98028	14810	75500	00307	87622	/////	05206	12545	1////

All times of observation printed in this publication are GREENWICH MEAN TIME.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Sunday 10 September 1967

The belt of high pressure has persisted across much of England, but a depression has developed in mid-Atlantic and moved to near O.W.S.'A'. The warm front that lay across the northwest of the British Isles yesterday morning has moved slowly east across Scotland and Ireland and is expected to cross Wales and much of England during the next 24 hours, while the anticyclone will drift a little southward into northwest France.

OBSERVATIONS at 00h — 10 September 1967

Code FM 11.C

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	60000	56051	28910	45201	08502	81705	84656	85080
Hurn	862	52901	60031	28810	00901	09102	85070		
Thorney Island	871	52901	40051	28512	50870	10501	85357		
Gatwick	776	00000	02461	28108	00900	08603			
Kew	775								
Heathrow	772	70000	32051	27713	757//	09602	87656		
Mildenhall	578	81701	56051	27212	857//	09702	88650		
Wattisham	590	82105	66022	27512	857//	10803	88650		
Gorleston	497	72505	62031	27613	4553/	09706	84625	87358	
West Raynham	485	82104	59022	27312	857//	10701	88650		
Aberporth	502	61906	80022	28710	00908	09702	86275		
Ross-on-Wye	627								
Filton	628	40000	56051	28612	30932	10500	83359		
Rhoose	715	22906	75021	29010	00901	08201	82075		
Chivenor	707	20905	74011	29511	00901	09705	82072		
Mount Batten	827	33301	59011	29212	00901	10002	83075		
St. Mawgan	817	70000	80021	29911	00902	10802	87070		
Scilly	804	10000	81020	30113	00901	11704	81075		
Culdrose	809	50000	80031	30110	15608	09400	81645	85275	
Guernsey	894	23205	56050	29911	00902	10400	82075		
Elmdon	534	70000	24041	27810	756//	09000	87640		
Cardington	559	80000	32051	27711	857//	10201	88656		
Wittering	462	72804	58042	27512	756//	09801	87642		
Watnall	354	80000	19502	27613	856//	10400	88635		
Shawbury	414	52505	66031	28010	25542	08000	82625	83362	
Finningley	360	70000	40042	27213	756//	10803	87648		
Kilnsea	396	80000	58022	27813	857//	12806	88650		
Leeming	257	80000	66026	26412	858//	10503	88657		
Tynemouth	262	82811	61022	25413	8097/	10805	88358		
Carlisle	222	62202	62016	26212	655//	11806	82627	85656	
Valley	302	71915	74022	27014	654/8	13810	84710	83630	87272
Ringway	334	61802	40042	27612	655//	10803	84622	85650	
Squires Gate	318	72613	78022	26813	15438	11707	81715	85358	85275
Ronaldsway	204	82204	70032	25513	1627/	13813	81705	86360	88462
Mull of Galloway	131	81912	74022	25613	856//	12710	88630		
Eskdalemuir	162	82103	66031	26309	857//	09706	88650		
Prestwick	135	61103	70012	24611	6093/	11713	86364		
Abbotsinch	140	70000	62022	24712	3563/	10709	81630	83650	86363
Leuchars	171	72506	82026	23111	7093/	09707	87360		
Dyce	091	70000	65026	22713	755//	13805	82625	87650	
Lerwick	005	73205	66205	21210	753//	10103	82708	87618	
Wick	075	82502	74022	21913	854//	12803	85716	88628	
Sule Skerry	010	82502	48616	21813	874//	12703	88710		
Cape Wrath	049	82318	66016	21212	864//	12203	88710		
Stornoway	026	81915	50506	21813	862//	13806	83703	88706	
Benbecula	022	81714	32516	21313	862//	13712	86703	88705	
Tiree	100	81615	66616	22613	854//	12612	82710	88617	
Aldergrove	917	81907	66616	25113	855//	11712	86625	88650	
Malin	980	82018	69616	23114	8062/	11715	88540		
Belmullet	976	82017	56586	23114	863//	14714	88708		
Birr	965	81803	70216	26013	854//	11710	83717	88628	
Dublin	969	82509	74606	26413	8072/	11509	88556		
Shannon	962	81404	82606	25114	855//	13605	88627		
Roches Point	952	82108	80022	28013	864//	12805	88714		
Valentia	953	81613	48535	26514	863//	14609	88706		

OBSERVATIONS at 06h — 10 September 1967

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	73004	48102	27609	45632	08601	81630	84656	85365
Hurn	862	70000	40111	27608	50972	08500	83358	83362	85070
Thorney Island	871	72903	57051	27212	757//	10501	87656		
Gatwick	776	70000	40114	26609	7097/	08502	85358	86362	
Kew	775	80000	40102	26511	8097/	09503	87360	88463	
Heathrow	772	70000	33051	26711	4583/	09501	84657	87360	
Mildenhall	578	80000	23606	26011	6567/	10000	86640	88358	
Wattisham	590	83303	37022	26211	6567/	10504	86635	88359	
Gorleston	497	72704	62022	26013	756//	11703	87630		
West Raynham	485	80000	58606	26212	855//	10803	84620	88650	
Aberporth	502	82106	74032	26311	1647/	10614	81715	83360	88466
Ross-on-Wye	627	71702	77028	26908	70971	08605	87360		
Filton	628	72604	64021	27511	5573/	09603	84656	85359	
Rhoose	715	70000	75036	27310	28438	09802	81816	86362	87275
Chivenor	707	70906	66031	28110	784//	09506	83818	87650	
Mount Batten	827	70000	58601	28210	15682	09101	81635	84359	86078
St. Mawgan	817	70000	80021	28811	2143/	10400	82811	87360	
Scilly	804	72303	81031	29113	55602	12501	85640	85075	
Culdrose	809	70000	50101	28909	2563/	09503	82645	87360	
Guernsey	894	30000	60111	28512	10942	11604	81362	83075	
Elmdon	534	70000	62211	26509	15732	08602	81650	86363	
Cardington	559	82505	28052	26511	856//	10500	84640	88656	
Wittering	462	72705	48042	26111	757//	09803	87656		
Watnall	354	82402	19216	26011	6567/	09603	86640	88360	
Shawbury	414	70000	66032	26308	1567/	07504	81630	84360	87362
Finningley	360	70000	32042	25512	757//	10606	87650		
Kilnsea	396	82709	48606	26513	854//	10603	86715	88630	
Leeming	257	70000	66012	25011	5583/	09704	85657	86362	
Tynemouth	262	62305	66022	24311	6097/	08605	86358		
Carlisle	222	71405	66012	24611	3567/	10704	81647	83657	87360
Valley	302	82015	69602	25013	853//	13709	83709	86620	88635
Ringway	334	71703	65026	26110	4577/	09702	81650	84657	85359
Squires Gate	318	81402	56102	25511	5547/	10604	85617	88359	
Ronaldsway	204	81906	65212	24213	1727/	13705	81704	85360	87465
Mull of Galloway	131	82012	74022	23512	856//	10713	88630		
Eskdalemuir	162	81802	48106	24510	853//	10706	86707	88638	
Prestwick	135	81302	75022	22712	3557/	11610	81625	83640	88459
Abbotsinch	140	80000	60216	23113	1567/	11605	81635	85360	88463
Leuchars	171	72308	83021	22111	70932	10605	87360		
Dyce	091	80000	58102	22013	854//	13705	82710	88620	
Lerwick	005	73003	82015	21210	35532	08000	83624	85360	
Wick	075	71603	80012	21013	4563/	12705	82630	83650	85360
Sule Skerry	010	72305	82016	21113	45509	12705	84620	87170	
Cape Wrath	049	72305	83012	20213	755//	11702	87625		
Stornoway	026	81713	60205	20013	862//	13705	82704	88706	
Benbecula	022	81513	35515	19013	862//	13611	86703	88705	
Tiree	100	81615	40586	20013	860//	13709	82701	87703	88707
Aldergrove	917	81810	56636	22613	852//	12713	84704	86708	88615
Malin	980	81808	32586	20414	862//	14612	88703		
Belmullet	976	92304	05475	21914.	9////	14505	89/01		
Birr	965	81803	56636	23713	874//	12710	88710		
Dublin	969	82103	59586	24013	6557/	12610	83620	86640	88458
Shannon	962	81603	32586	23614	872//	14709	82703	85704	88708
Roches Point	952	81907	16596	26113	861//	13603	88702		
Valentia	953	81605	48516	25115	863//	14508	88706		

OBSERVATIONS during NIGHT

Station	iii	RRT_nT_nE	T_gT_g	WEATHER 21h–03h	WEATHER 03h–09h
Boscombe Down	746	00080	05	+	+
Hurn	862	00080	04	+	+
Thorney Island	871	00110	07	+	+
Gatwick	776	00070	05	iff	+
Kew	775	00110	04	+	+
Heathrow	772	00110	09	+	+
Mildenhall	578	94111	08	+	ir_orr
Wattisham	590	97111	10	+	ir_o
Gorleston	497	00120	10	+	+
West Raynham	485	97110	08	+	ir_o
Aberporth	502	97100	09	+	ir_o
Ross-on-Wye	627	91080	05	+	pr_o
Filton	628	00100	06	+	+
Rhoose	715	97090	05	+	ir_o
Chivenor	707	00090	08	+	+
Mount Batten	827	91091	06	jf	ir_o
St. Mawgan	817	00100	09	+	+
Scilly	804	97111	07	+	ir_o
Culdrose	809	00070	05	+	+
Guernsey	894	00110	05	+	+
Elmdon	534	95090	04	+	r
Cardington	559	97090	06	+	pr_o
Wittering	462	91110	09	+	$irir_o$
Watnall	354	91100	06	id_o	r_or_o
Shawbury	414	00080	03	+	+
Finningley	360	00110	10	+	+
Kilnsea	396	93121		ir_o	ir_o
Leeming	257	00110	08	+	+
Tynemouth	262	00110	07	+	+
Carlisle	222	97111	09	r_o	+
Valley	302	97130	12	+	ir_o
Ringway	334	97101	08	r_o	+
Squires Gate	318	97100	08	+	r_o
Ronaldsway	204	92131	10	+	r_or_or
Mull of Galloway	131	97111			
Eskdalemuir	162	97091	07	+	r_o
Prestwick	135	97111	10	+	id_o
Abbotsinch	140	97111	10	+	ir_oid_o
Leuchars	171	97101	07	r_o	+
Dyce	091	97111	09	+	d_o
Lerwick	005	94111	08	d_od_o	+
Wick	075	00121	11	+	+
Sule Skerry	010	01111	07		
Cape Wrath	049	01111	09	r_or_o	+
Stornoway	026	91121	12	id_o	id_o
Benbecula	022	02131	13	$d_or_od_od_o$	$id_od_or_oir_o$
Tiree	100	05131	12	ir_orrdr	$drdrd_or_od_od_o$
Aldergrove	917	10122	10	$id_or_or_o$	$r_or_orrRRd_or_o$
Malin	980	15131	12		
Belmullet	976	07141	13		
Birr	965	20121	12		
Dublin	969	02121	12		
Shannon	962	06141	13		
Roches Point	952	08131	12		
Valentia	953	02141	13		

OCEAN WEATHER STATION REPORTS at 00h

Code FM 21.C

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_s$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	10621	33300	80315	96515	02810	863//	00717	88708	/////	05009	10422	11642
B	10565	50900	61816	98022	05410	50931	21207	85360	/////	00208	11822	10744
C	10527	35600	82113	98028	11812	884//	00008	83815	88640	00110	11822	12843
D	10439	40800	53015	98258	26120	32570	00117	83820	/////	05513	12947	1////
E	10351	47800	60522	98021	25324	21502	00215	82820	850//	05318	10534	13945
I	10583	16700	92210	92475	14412	9////	71306	89/02	/////	00012	12220	1////
J	10526	19700	82117	93424	22415	861//	00003	88702	/////	00314	12122	12532
K	10451	15600	60806	97011	27117	65700	00206	86650	/////	05315	11452	11442
M	13660	02300	82823	98022	16009	855//	00203	88625	/////	05306	12845	1////

OCEAN WEATHER STATION REPORTS at 06h

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_s$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	10620	33306	83615	96025	00610	863//	00806	88708	/////	05010	13621	11642
B	10565	50906	82707	98022	06610	6563/	00212	86640	/////	00108	12722	10753
C	10521	35406	82112	97028	14111	854//	00314	88615	/////	00010	12223	12544
D	10439	40706	62714	98031	28220	62500	00207	86820	/////	05514	12944	1////
E	10351	47906	30519	98021	24925	11501	00605	81825	830//	05216	10534	13545
I	10588	18306	91820	92476	11712	9////	74720	89/02	/////	00212	12033	1////
J	10524	20006	81915	91424	21315	860//	00602	88701	/////	00314	12033	12533
K	10451	15706	70909	98012	25617	78400	00613	82815	86640	05313	10921	11442
M	13660	02006	62920	98011	18109	65500	00217	86625	/////	05405	12934	1////

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H.M.S.O. Press, Met.O. Bracknell

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

Date of Issue **Monday 11 September 1967**

Code FM 11.C

OBSERVATIONS at 12h — 10 September 1967

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	72807	74032	26315	7853/	10710	85825	86650	87362
Hurn	862	82205	82032	26416	51577	11713	85825	86360	88270
Thorney Island	871	72707	80016	26415	2867/	10708	81830	86364	87466
Gatwick	776	82903	70022	25715	2587/	09708	82657	86360	88462
Kew	775	80000	58052	25516	2577/	10808	82650	86360	88463
Heathrow	772	72805	68012	25816	1859/	09608	81825	83362	85464
Mildenhall	578	80000	48056	25017	3577/	09810	83650	88460	
Wattisham	590	71904	58026	25216	756//	06710	87640		
Gorleston	497	80904	58022	25416	855//	13708	88625		
West Raynham	485	82205	59606	25016	6577/	11610	86650	88360	
Aberporth	502	81912	61616	25113	6732/	13608	86708	88550	
Ross-on-Wye	627	82402	70022	25315	1162/	11813	81830	88458	
Filton	628	82408	64022	25915	4557/	12810	84620	88458	
Rhoose	715	82712	80026	25915	854//	12710	86615	88620	
Chivenor	707	82410	80218	26916	7547/	12608	83618	86645	88460
Mount Batten	827	72210	74016	27215	3853/	12802	81828	83640	87360
St. Mawgan	817	82412	61606	27214	4547/	13704	82710	83615	88462
Scilly	804	82408	59606	27915	5847/	13705	82710	84622	88465
Culdrose	809	72410	74808	27715	3847/	12606	83810	85358	87460
Guernsey	894	73006	77216	28115	68532	10705	81820	86656	
Elmdon	534	82807	63032	25315	5852/	10808	83827	83640	88462
Cardington	559	62604	65058	25117	38632	09813	81835	85359	
Wittering	462	72405	62016	24717	4853/	11713	81828	84657	86360
Watnall	354	72105	61012	24214	4577/	11811	84650	87358	
Shawbury	414	72203	74012	24516	4857/	12710	84825	84360	87464
Finningley	360	70000	58042	24417	4577/	09709	84656	87360	
Kilnsea	396	82308	58026	25515	857//	12710	88650		
Leeming	257	71803	80022	23717	786//	12709	81830	87657	
Tynemouth	262	72705	58022	23117	7095/	11708	87359		
Carlisle	222	72304	74022	23017	3857/	13710	83823	84360	87363
Valley	302	81917	37516	23115	861//	15815	82702	87703	88706
Ringway	334	71904	61012	24614	7097/	10810	87359		
Squires Gate	318	72005	58046	24017	3557/	12710	81625	83650	87360
Ronaldsway	204	82003	30586	22614	871//	13714	81702	85703	88704
Mull of Galloway	131	81816	58606	22312	873//	12707	88708		
Eskdalemuir	162	72306	74036	23015	784//	12707	83712	86822	
Prestwick	135	81807	58502	21615	863//	13504	81708	83710	87714
Abbotsinch	140	82206	61505	22015	7532/	13705	83708	86711	87618
Leuchars	171	71103	80022	20918	2253/	14811	82827	86359	
Dyce	091	31507	80015	20816	11431	11712	81814		
Lerwick	005	71906	89022	21712	755//	09001	81625	87635	
Wick	075	41510	89021	20815	25641	12703	81630	84075	
Sule Skerry	010	71605	84022	20914	4857/	13202	81820	84625	87460
Cape Wrath	049	81802	83022	20415	855//	12804	88620		
Stornoway	026	81713	65025	19713	862//	13501	83704	88708	
Benbecula	022	81910	24516	19514	862//	14103	85703	86706	88710
Tiree	100	81710	12536	20014	860//	14400	88701		
Aldergrove	917	82008	30516	21814	861//	14805	84702	88703	
Malin	980	82315	16586	20715	860//	15400	88701		
Belmullet	976	82405	12514	22715	862//	15102	88703		
Birr	965	82704	61026	22517	7632/	16705	86709	87620	88458
Dublin	969	82203	62106	21915	862//	14712	85705	88707	
Shannon	962	82710	66206	23217	862//	16503	83703	86709	88715
Roches Point	952	82805	48516	23416	862//	16713	88705		
Valentia	953	80000	04516	24915	861//	15601	88702		

OBSERVATIONS at 18h — 10 September 1967

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	82601	64602	24212	856//	12713	84630	88656	
Hurn	862	82305	62606	24015	4847/	12711	81812	84645	88462
Thorney Island	871	82509	80022	24115	6562/	12711	83635	85650	88462
Gatwick	776	72404	62022	23915	2567/	11711	82630	87362	
Kew	775	72101	58052	23416	6573/	11713	86656	84363	
Heathrow	772	72403	59212	23316	1583/	10713	81657	87360	
Mildenhall	578	72302	48052	23016	7097/	10710	87459		
Wattisham	590	72302	40056	23115	4577/	10611	84650	87362	
Gorleston	497	81608	58022	23416	855//	13707	88625		
West Raynham	485	62105	58016	23014	50932	10710	85362	85075	
Aberporth	502	81915	48616	21614	872//	14515	88703		
Ross-on-Wye	627	82306	57155	23413	8052/	12704	88520		
Filton	628	82505	58512	24214	854//	13710	83710	88618	
Rhoose	715	82508	20616	23713	6612/	13711	83702	85704	88550
Chivenor	707	81807	48616	23713	5732/	13718	85706	88525	
Mount Batten	827	82312	59606	24214	5542/	13715	82710	85630	88550
St. Mawgan	217	81911	32516	23812	6722/	12722	83704	86706	88525
Scilly	804	82311	20636	24313	872//	13723	88703		
Culdrose	809	82315	09616	24213	860//	13721	86700	88702	
Guernsey	894	82906	80032	25913	4857/	10712	82825	84640	88362
Elmdon	534	72409	59022	22815	785//	11712	85820	87640	
Cardington	559	22607	66016	23215	14634	10712	81635		
Wittering	462	22505	66016	22915	14631	11611	81635		
Watnall	354	20000	62016	22115	11634	11712	81830		
Shawbury	414	81805	32512	22515	852//	14608	82703	84705	85708
Finningley	360	50000	57041	22016	11670	12608	81835	83364	
Kilnsea	396	50000	58012	23016	50970	12715	85360		
Leeming	257	42704	80031	21517	15634	12611	81640	84080	
Tynemouth	262	71705	48022	21114	3567/	11610	83630	87359	
Carlisle	222	72704	64032	21415	68432	13710	81713	86645	
Valley	302	81909	23515	21015	860//	15712	88701		
Ringway	334	42107	65021	21716	28531	13715	81820	83075	
Squires Gate	318	81904	57042	21516	856//	13715	83630	88645	
Ronaldsway	204	91602	06416	20914	9////	14608	89/01		
Mull of Galloway	131	91402	00455	21213	9////	13707	89/00		
Eskdalemuir	162	82107	62036	21614	884//	12810	83714	83824	88640
Prestwick	135	82604	20595	20414	852//	14707	83703	85711	87616
Abbotsinch	140	82505	30595	21114	853//	14609	82706	85708	87611
Leuchars	171	82508	62022	19917	2557/	13605	82620	88460	
Dyce	091	31004	56041	19413	35401	12510	81710		
Lerwick	005	91405	00504	21011	9////	11707	89/01		
Wick	075	71508	62021	19413	65231	12709	82703	84650	
Sule Skerry	010	70000	81022	19814	764//	13709	87715		
Cape Wrath	049	82307	82022	19013	855//	13709	88620		
Stornoway	026	81910	64502	19014	853//	14607	86708	88613	
Benbecula	022	81807	28515	19214	861//	14704	85702	88704	
Tiree	100	80000	26515	19914	860//	14400	82701	85703	88705
Aldergrove	917	81803	14515	21116	860//	16704	84700	88701	
Malin	980	82508	16584	20715	861//	14604	88702		
Belmullet	976	92606	04504	22614	9////	14602	89/01		
Birr	965	82505	61022	21518	7632/	17705	86709	87625	88458
Dublin	969	82701	40506	20817	862//	16606	82703	86704	88707
Shannon	962	82708	62025	22516	862//	15705	82703	86705	88707
Roches Point	952	73109	69205	22416	753//	16702	83707	87625	
Valentia	953	82604	24506	24314	861//	14606	88702		

OBSERVATIONS during DAY

Station	iii	RRT_xT_xE	sss	WEATHER 09h – 15h	WEATHER 15h – 21h
Boscombe Down	746	97160	000	+	ir$_o$
Hurn	862	97171		+	ir$_o$
Thorney Island	871	97170	001	r$_o$	+
Gatwick	776	00170	001	+	+
Kew	775	00170	001	+	+
Heathrow	772	97170	001	r$_o$	r$_o$
Mildenhall	578	00170	001	+	+
Wattisham	590	91170		ir$_o$	+
Gorleston	497	00170	010	r	+
West Raynham	485	97170	002	r$_o$	+
Aberporth	502	03151	000	ir$_o$r$_o$r$_o$dr	r$_o$r$_o$
Ross-on-Wye	627	91151	006	+	d$_o$d$_o$
Filton	628	01151	001	+	d$_o$d$_o$
Rhoose	715	05151	001	ir$_o$r$_o$r$_o$	ir$_o$r$_o$r$_o$drdd
Chivenor	707	03171	005	pr$_o$ir$_o$	d$_o$d$_o$drrr
Mount Batten	827	94151	021	ir$_o$	r$_o$r$_o$d$_o$d$_o$d$_o$r$_o$
St. Mawgan	817	03151	003	ir$_o$r$_o$r$_o$	ir$_o$r$_o$r$_o$d$_o$d$_o$dd
Scilly	804	10162	000	ir$_o$	ir$_o$rrddid$_o$ff
Culdrose	809	06152	000	pr$_o$ir$_o$r$_o$r$_o$	rrd$_o$r$_o$
Guernsey	894	97160	023	ir$_o$	ir$_o$ir
Elmdon	534	00170	011	+	+
Cardington	559	97180	011	r$_o$	r$_o$
Wittering	462	97170	025	ir$_o$	+
Watnall	354	97190	012	ir$_o$	ir$_o$
Shawbury	414	97170	000	+	d$_o$d$_o$
Finningley	360	00190	016	+	+
Kilnsea	396	00170	016	+	+
Leeming	257	00190	033	+	+
Tynemouth	262	00170	022	+	+
Carlisle	222	00180	002	+	+
Valley	302	02152	000	ir$_o$d$_o$d$_o$dd	ddid$_o$ir
Ringway	334	00181	024	+	+
Squires Gate	318	00190	019	+	+
Ronaldsway	204	92151	000	r$_o$r$_o$d$_o$r$_o$d$_o$r$_o$d	dfr$_o$
Mull of Galloway	131	92151			
Eskdalemuir	162	91161	005	ir$_o$	ir$_o$d$_o$d$_o$
Prestwick	135	04161	000	id$_o$	id$_o$iDRiRd$_o$d$_o$
Abbotsinch	140	01161	000	id$_o$	id$_o$dr
Leuchars	171	00191	011	+	+
Dyce	091	97171	046	d$_o$	+
Lerwick	005	93131	003	+	FFid$_o$
Wick	075	00150	082	+	+
Sule Skerry	010	92152			
Cape Wrath	049	00151	003	+	FF
Stornoway	026	91151	000	+	id$_o$
Benbecula	022	01151	000	ir$_o$id$_o$d$_o$d$_o$	d$_o$d$_o$
Tiree	100	91151	000	ddd$_o$d$_o$	id$_o$d$_o$d$_o$
Aldergrove	917	02161	000	rrdrd$_o$d$_o$	id$_o$d$_o$d$_o$ff
Malin	980	0316	000		
Belmullet	976	0216	000		
Birr	965	0219	000		
Dublin	969	0817	000		
Shannon	962	0318	000		
Roches Point	952	1118	000		
Valentia	953	0216	000		

Code FM 21.C

OCEAN WEATHER STATION REPORTS at 12h

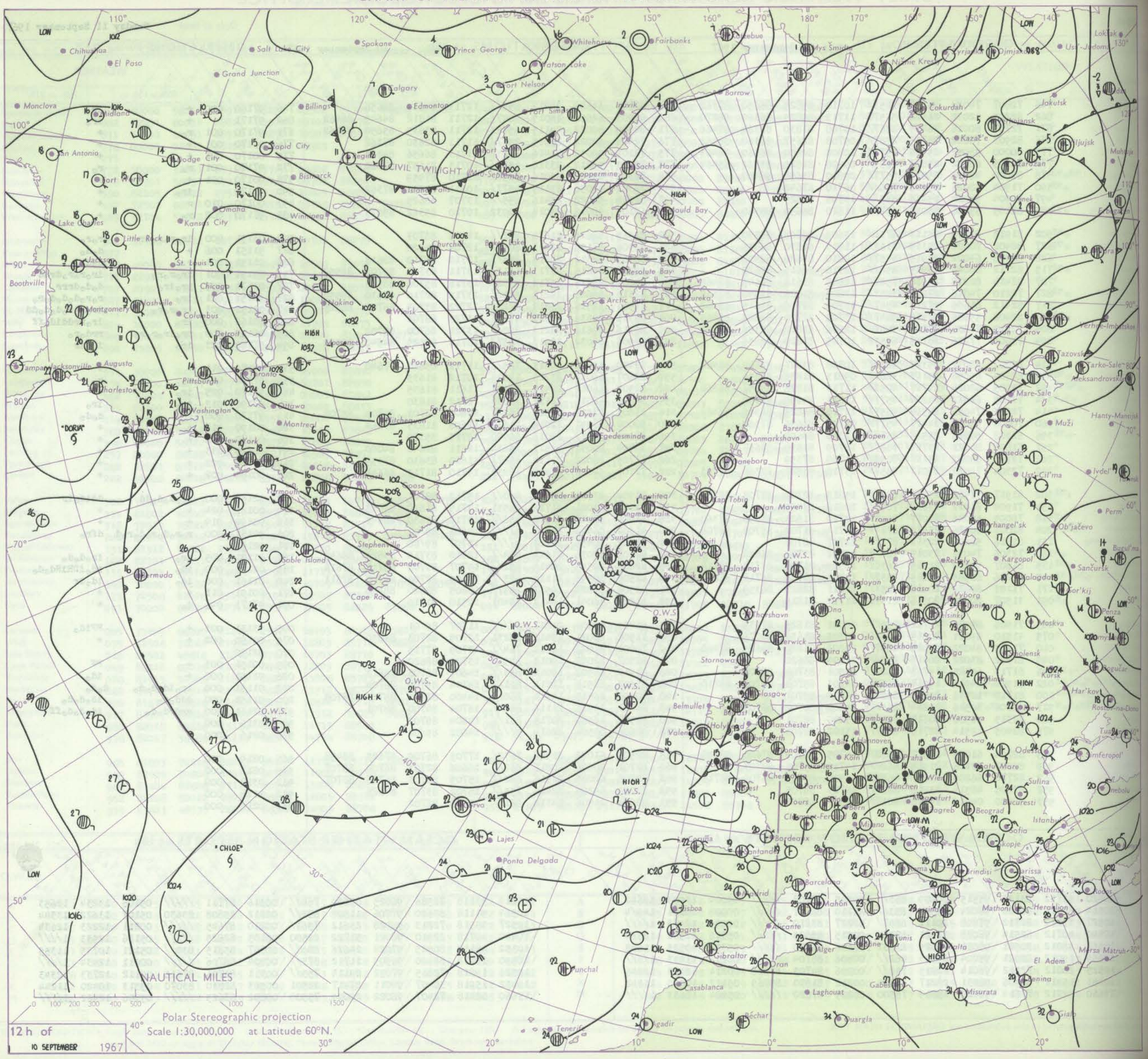
O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_s$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1d_wd_wP_wH_w$	$1d_wd_wP_wH_w$
A	10620	33712	83122	95515	00909	863//	00305	88708	/////	05009	13023	12642
B	10564	50912	80110	98024	09509	853//	41110	86607	/////	00008	10121	149/4
C	10527	35412	82712	97808	20111	6847/	62227	83810	/////	00009	12433	1////
D	10440	40712	62514	98028	31021	52560	00215	85825	/////	05316	12522	12834
E	10351	48012	30521	98021	26025	21531	00108	82820	/////	05318	10535	11045
I	10589	19012	82021	95204	09913	862//	00806	88704	/////	00212	11933	1////
J	10525	20012	72112	96014	22015	752//	00206	84705	87618	00214	12133	12446
K	10451	15912	50906	98031	28217	12505	00212	81830	85269	05112	10920	11242
M	13660	02312	72614	98022	19809	75500	00205	87620	/////	05404	12633	1////

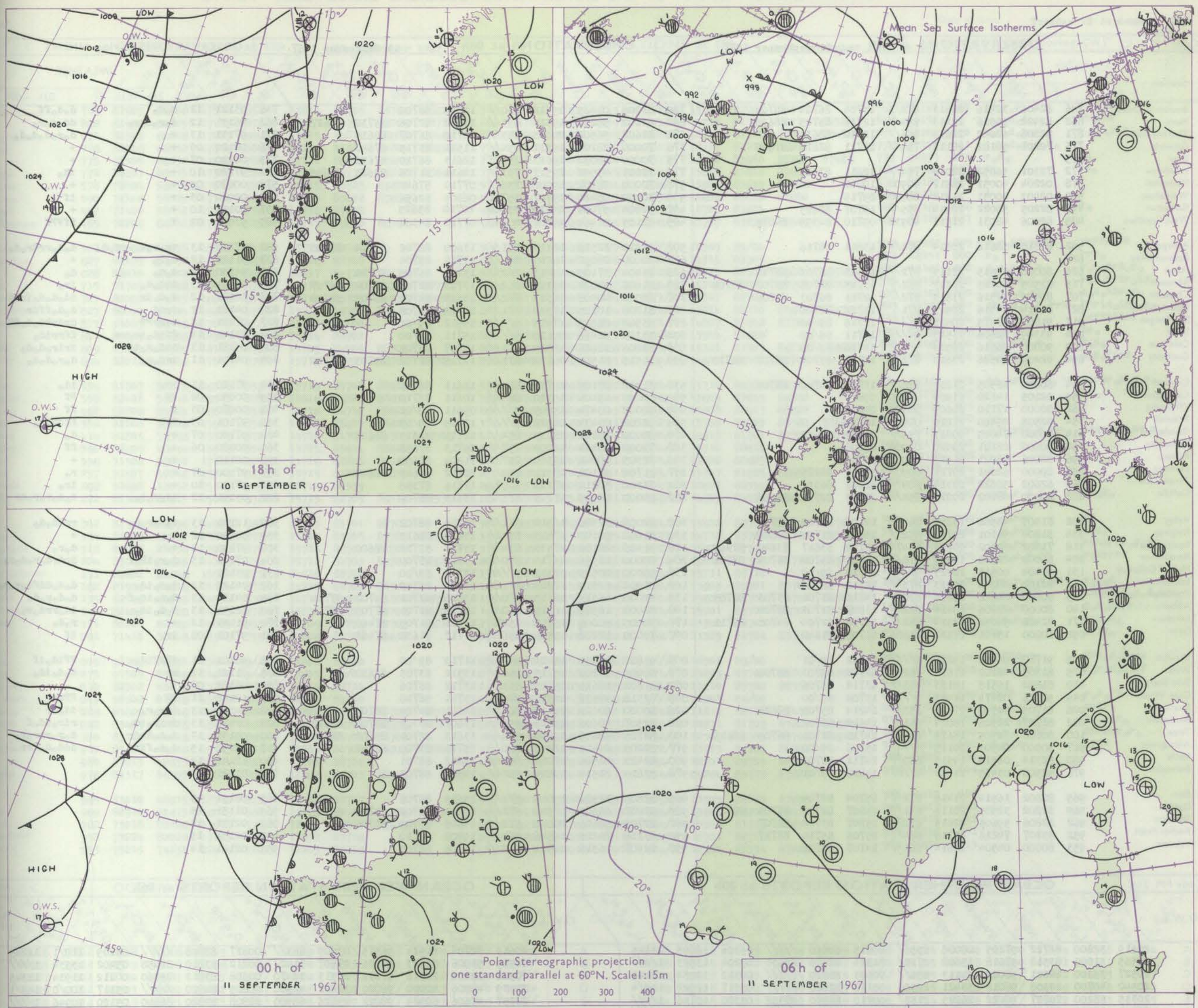
OCEAN WEATHER STATION REPORTS at 18h

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_s$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1d_wd_wP_wH_w$	$1d_wd_wP_wH_w$
A	10619	33118	72926	96025	03609	764//	00316	87711	/////	05108	13234	12653
B	10564	51118	83620	97806	11808	883//	00212	85808	83630	05107	13622	13344
C	10527	35518	72213	98028	23612	7567/	00210	87645	/////	00211	12223	12634
D	10440	40718	22910	98021	31722	22500	00105	82825	/////	05116	12933	1////
E	10352	48118	80925	97028	24626	884//	00607	85815	830//	05121	10735	11355
I	10590	18918	82420	96505	11712	873//	00304	88706	/////	00011	12434	1////
J	10526	19818	72815	97032	24114	753//	00311	83706	87616	00112	12733	12343
K	10452	15918	30407	98011	27417	22501	00503	82830	83070	05313	10420	11244
M	13660	02418	72407	98022	20009	75500	00802	87625	/////	05306	12422	1////

Times of observation printed in this publication are GREENWICH MEAN TIME.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





GENERAL SYNOPTIC DEVELOPMENT

Issued at midday **Monday 11** September 1967

The ridge of high pressure affecting southern areas of Britain yesterday steadily declined as a warm front moved southeastwards over western and northern districts. This warm front was being overtaken by the cold front west of the country and this occluding process is expected to continue today. The resulting occlusion is expected to have crossed most areas during the next 24 hours followed by a ridge of high pressure which is expected to develop over western districts.

OBSERVATIONS at 00h — 11 September 1967

Code FM 11.C

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sC_hh_s$	$8N_sC_hh_s$	$8N_sC_hh_s$
Boscombe Down	746	82406	32516	22613	872//	13708	86704	88706	
Hurn	862	82402	50516	22413	854//	12711	85715	88630	
Thorney Island	871	82806	62022	22614	856//	12810	88633		
Gatwick	776	72201	50102	22112	754//	11711	82618	87640	
Kew	775								
Heathrow	772	72301	56052	22014	754//	12811	87616		
Mildenhall	578	02204	40051	21512	00900	10811			
Wattisham	590	02402	40051	21811	00900	09714			
Gorleston	497	82205	58022	22014	855//	10707	88625		
West Raynham	485	62006	48031	21811	40932	09710	84359	84075	
Aberporth	502	81810	32616	20314	874//	13811	88716		
Ross-on-Wye	627								
Filton	628	80000	32515	22113	872//	13813	86703	88711	
Rhoose	715	81505	60025	21313	862//	13713	82705	85707	88709
Chivenor	707	80905	32516	21513	872//	12711	86703	88706	
Mount Batten	827	81914	14516	20913	871//	13722	88701		
St. Mawgan	817	91802	03475	20413	9////	13716	89/00		
Scilly	804	93309	02606	21515	9////	15711	89/00		
Culdrose	809	90000	06516	20514	9////	14718	89/00		
Guernsey	894	82209	40586	23613	872//	12714	83704	86707	88710
Elmdon	534	80000	18505	21213	870//	13711	84700	88702	
Cardington	559	02105	14120	21909	00900	09810			
Wittering	462	00000	17110	21609	00900	09611			
Watnall	354	02508	09460	21210	00900	10710			
Shawbury	414	70000	74025	20813	755//	12712	87622		
Finningley	360	00000	28101	20910	00900	09808			
Kilnsea	396	02006	58021	21913	00900	10709			
Leeming	257	80000	62041	20711	00907	10808	88275		
Tynemouth	262	62602	58022	20314	6097/	12808	86359		
Carlisle	222	80000	48102	20213	854//	13813	82711	88656	
Valley	302	81905	48586	19814	861//	14708	86702	88707	
Ringway	334	81604	56101	20714	852//	13811	81704	88620	
Squires Gate	318	71302	30102	20213	4547/	13712	83617	83640	87462
Ronaldsway	204	80000	22586	19514	870//	14810	84700	86704	88711
Mull of Galloway	131	91404	00515	20313	9////	13710	89/00		
Eskdalemuir	162	82104	48206	20513	873//	12712	88706		
Prestwick	135	80000	20206	19214	870//	14811	83701	83703	88705
Abbotsinch	140	80000	28206	19414	862//	13807	83703	88704	
Leuchars	171	82406	58052	18514	862//	13716	82704	84708	88711
Dyce	091	10000	15101	17811	15600	11708	81640		
Lerwick	005	91710	04435	19211	9////	11811	89/01		
Wick	075	81305	48102	17813	862//	12713	85703	88706	
Sule Skerry	010	81802	16515	18113	863//	13712	88706		
Cape Wrath	049	92316	02474	16913	9////	13708	89/00		
Stornoway	026	81705	50592	17414	853//	14814	85709	88624	
Benbecula	022	81707	22506	18014	861//	14612	88702		
Tiree	100	80000	32505	18614	860//	14710	82701	86705	88616
Aldergrove	917	90000	04505	20115	9////	15806	89/00		
Malin	980	82314	06516	19515	860//	14711	88701		
Belmullet	976	92508	03475	21614	9////	14808	89/01		
Birr	965	82802	16514	21416	872//	15704	88704		
Dublin	969	82802	32505	20116	871//	15807	82701	86703	88707
Shannon	962	82806	59605	22015	872//	15807	83704	88707	
Roches Point	952	83207	74216	21716	864//	15706	85710	88717	
Valentia	953	80000	04504	23614	861//	14707	86702		

OBSERVATIONS at 06h — 11 September 1967

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sC_hh_s$	$8N_sC_hh_s$	$8N_sC_hh_s$
Boscombe Down	746	81906	04435	19512	860//	12714	88700		
Hurn	862	82102	58206	19513	853//	13612	82706	85710	88617
Thorney Island	871	82602	56502	20013	853//	12712	86707	88615	
Gatwick	776	70000	28102	19911	754//	11511	83715	87640	
Kew	775	70000	48052	19613	754//	12613	86710	87636	
Heathrow	772	72001	45502	19513	753//	12611	81706	85615	87625
Mildenhall	578	70000	28101	19308	756//	07710	87640		
Wattisham	590	30000	08460	19707	35701	06809	82656		
Gorleston	497	52804	57051	19713	55500	10710	85625		
West Raynham	485	42105	01464	19707	40930	07710	84362		
Aberporth	502	81810	32516	18113	851//	13609	82702	86714	88620
Ross-on-Wye	627	80000	24052	18213	862//	13718	88704		
Filton	628	81404	37105	19213	862//	13714	86705	88710	
Rhoose	715	81606	58022	18313	862//	13713	82703	86704	88707
Chivenor	707	80000	40506	18313	872//	13612	84703	86705	88708
Mount Batten	827	81206	10205	17514	871//	14713	88702		
St. Mawgan	817	93502	06516	17915	9////	15512	89/00		
Scilly	804	93310	02456	19115	9////	15711	89/00		
Culdrose	809	83206	12626	18814	861//	14707	88702		
Guernsey	894	81915	21586	20112	871//	12715	82702	85703	87708
Elmdon	534	81902	25105	18713	860//	12611	88701		
Cardington	559	80000	19104	19310	864//	10611	88710		
Wittering	462	90000	03474	19209	9////	09611	89/01		
Watnall	354	92202	03434	18512	9////	12609	89/03		
Shawbury	414	80000	59202	18213	854//	12711	84615	88622	
Finningley	360	70000	09424	18209	757//	09713	87656		
Kilnsea	396	72305	48041	19311	757//	11604	87650		
Leeming	257	81702	37102	17911	854//	10712	84615	88640	
Tynemouth	262	72302	32212	17112	7097/	11716	87358		
Carlisle	222	80000	14515	17213	873//	13613	88709		
Valley	302	82006	32586	16914	861//	14716	88702		
Ringway	334	81602	50102	17813	854//	13614	88615		
Squires Gate	318	81406	28102	17513	854//	13713	83712	88620	
Ronaldsway	204	80000	18596	16714	870//	13612	88700		
Mull of Galloway	131	90000	00515	17313	9////	13713	89/00		
Eskdalemuir	162	81902	12515	17213	871//	13614	88702		
Prestwick	135	80000	16514	16113	870//	13616	82701	84702	87704
Abbotsinch	140	80000	18586	16214	860//	14716	82701	87703	88704
Leuchars	171	70000	50606	15713	2527/	13611	81705	87460	
Dyce	091	70000	12286	15511	1567/	11712	81630	87462	
Lerwick	005	91812	01455	16411	9////	11710	89/00		
Wick	075	80902	13206	15213	852//	13512	83703	88630	
Sule Skerry	010	81802	16615	15713	863//	13712	88706		
Cape Wrath	049	82316	48636	14513	874//	13711	88710		
Stornoway	026	80000	60026	15114	862//	14611	84704	88707	
Benbecula	022	82507	40606	15813	852//	13607	83703	86706	88612
Tiree	100	82705	58636	15814	850//	13613	82701	85703	88630
Aldergrove	917	82205	09415	17215	860//	15711	84700	88702	
Malin	980	82413	06506	17014	860//	14612	88701		
Belmullet	976	82814	24514	19814	862//	14502	88703		
Birr	965	82805	32586	19016	873//	15615	88708		
Dublin	969	82807	66605	17516	872//	15611	82703	84706	88718
Shannon	962	82708	58606	20015	872//	14608	83703	88706	
Roches Point	952	83218	74216	19516	864//	15508	88710		
Valentia	953	82907	16516	21814	862//	14606	88703		

OBSERVATIONS during NIGHT

Station	iii	RRT_nT_nE	T_gT_g	WEATHER 21h—03h	WEATHER 03h—09h
Boscombe Down	746	93121	12	d∘d∘	d∘d∘ff
Hurn	862	96131	12	d∘r∘d∘r∘	dd∘d∘r∘
Thorney Island	871	97131	13	+	d∘r∘d∘d∘d∘
Gatwick	776	00110	09	+	+
Kew	775	00110	07	+	+
Heathrow	772	97120	10	+	id∘
Mildenhall	578	00070	05	+	+
Wattisham	590	00060	03	+	if
Gorleston	497	00120	10	+	+
West Raynham	485	97060	02	f	ffFFf
Aberporth	502	07132	13	ir∘r∘r∘rrd∘d∘	d∘d∘rrRr∘d∘
Ross-on-Wye	627	91121	12	d∘d∘	+
Filton	628	94130	12	d∘d∘	d∘
Rhoose	715	97131	13	ddd∘d∘	ir∘
Chivenor	707	02121	12	d∘d∘ir	id∘d∘d∘irid
Mount Batten	827	04121	12	drdd	d∘d∘ffdr
St. Mawgan	817	07131	12	ddrrFF	drdrRd∘d∘ff
Scilly	804	03142	14	ffid∘ir∘rr	ffrrid∘
Culdrose	809	05131	13	ddd∘r∘if	irir∘d∘d∘
Guernsey	894	04111	11	ird∘r∘	d∘r∘d∘d∘
Elmdon	534	97120	11	id∘	id∘
Cardington	559	00050	02	Ff	Ff
Wittering	462	00070	03	f	ff
Watnall	354	97101	03	ffF	ffFFir∘
Shawbury	414	97120	07	+	d∘
Finningley	360	00080	06	+	ff
Kilnsea	396	00110		+	+
Leeming	257	97100	07	+	r∘
Tynemouth	262	97120	10	+	ir∘
Carlisle	222	03131	12	id∘d∘d∘	d∘d∘r∘r∘dr
Valley	302	12141	13	d∘r∘r∘r∘	rrdd∘d∘
Ringway	334	00130	12	+	+
Squires Gate	318	97130	12	+	d∘r∘
Ronaldsway	204	07131	13	d∘r∘iRjf	drdrd∘r∘d∘r∘
Mull of Galloway	131	03121			
Eskdalemuir	162	04122	12	d∘d∘id∘	d∘d∘ddfr∘r∘r∘r
Prestwick	135	04131	13	d∘d∘id∘f	d∘d∘r∘d∘
Abbotsinch	140	02131	13	d∘d∘id∘	id∘rrd∘r∘
Leuchars	171	91131	12	+	r∘d∘
Dyce	091	97101	08	ir∘	if
Lerwick	005	96101	11	FFffid∘	FFid∘if
Wick	075	01121	12	rr	d∘d∘id∘
Sule Skerry	010	08122	08		
Cape Wrath	049	12122	11	FF	FFrr
Stornoway	026	04131	13	drr∘r∘	id∘ir
Benbecula	022	02131	13	drir∘id∘	rir∘id∘f
Tiree	100	09131	13	d∘d∘drdr	d∘r∘rrr∘r∘
Aldergrove	917	05152	15	d∘d∘ffdd	ddd∘d∘frr
Malin	980	12141	14		
Belmullet	976	01121	11		
Birr	965	06151	15		
Dublin	969	01151	15		
Shannon	962	02151	14		
Roches Point	952	02151	15		
Valentia	953	02141	14		

OCEAN WEATHER STATION REPORTS at 00h

Code FM 21.C

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_s$app	$8N_sC_hh_s$	$8N_sC_hh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	20619	32800	82722	97205	08008	855//	00215	88620	/////	05306	12645	13145
B	20565	51000	83518	97618	15608	2732/	81324	82808	88530	05204	13523	1////
C	20527	35300	82221	98022	24113	856//	00603	88630	/////	00312	12034	12446
D	20440	40700	22908	98018	33421	22500	00112	82820	/////	05317	12922	149/4
E	20355	48200	70727	98022	26225	2153/	00210	82820	87358	05320	10746	1////
I	20591	18900	82423	97212	13712	855//	51309	88620	/////	00009	12444	1////
J	20526	19700	12514	98021	26513	15500	51208	81620	/////	00012	12632	12443
K	20452	15900	10408	98021	28217	11500	00006	81820	/////	05313	10420	1////
M	23660	02400	81918	97022	17809	855//	00722	88625	/////	05308	11933	1////

OCEAN WEATHER STATION REPORTS at 06h

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_s$app	$8N_sC_hh_s$	$8N_sC_hh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	20619	32706	81924	96515	03009	863//	00837	88708	/////	05109	119/1	12245
B	20565	51006	83523	97026	17507	3142/	00212	83810	88458	05402	13534	1////
C	20528	35406	72016	97032	23513	32470	00608	83812	85360	00212	11934	12345
D	20439	40906	40000	98020	32422	42500	00805	84820	/////	05117	100/0	149/3
E	20357	47606	60924	98022	25126	68500	22808	82820	86640	05120	10946	1////
I	20590	19106	62620	97216	14911	68500	51310	83820	86630	05108	12544	1////
J	20525	20106	53011	98031	27813	45501	00210	84625	/////	05011	12922	12443
K	20452	16006	70209	98031	26917	78500	00808	81820	87645	05316	1////	1////
M	23660	02006	81924	97616	13011	6742/	00720	86818	88537	05009	11945	1////

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H.M.S.O. Press, Met.O. Bracknell

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

38645

Date of Issue Tuesday 12 September 1967

Code FM 11.C

OBSERVATIONS at 12h — 11 September 1967

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_hC_MC_H$	T_dT_{dapp}	$8N_sC_hh_s$	$8N_sC_hh_s$	$8N_sC_hh_s$
Boscombe Down	746	81909	58506	17514	852//	13814	82705	85709	88627
Hurn	862	81906	56205	17415	872//	13813	82704	86706	88712
Thorney Island	871	82308	64026	17815	6842/	13815	84812	86618	88460
Gatwick	776	82006	61032	17716	884//	12714	81814	83622	88633
Kew	775	72305	66032	17616	784//	13714	86816	87636	
Heathrow	772	82307	65035	17516	884//	12714	81712	83818	88640
Mildenhall	578	72004	56052	17018	785//	12715	85825	83650	
Wattisham	590	72106	58024	17317	785//	10815	85822	87656	
Gorleston	497	71409	58052	17416	756//	11716	87635		
West Raynham	485	72206	64034	17016	5253/	13717	85820	86360	
Aberporth	502	82405	23655	15815	8012/	15717	88502		
Ross-on-Wye	627	82205	57052	16014	863//	13716	88708		
Filton	628	82010	61102	17016	864//	14817	84710	88713	
Rhoose	715	81705	24506	16415	872//	14715	82703	85705	88710
Chivenor	707	80000	61205	16616	6532/	15713	85709	85635	88459
Mount Batten	827	80000	40604	16216	5712/	15712	82702	84710	88530
St. Mawgan	817	93005	06516	17015	9////	15708	89/00		
Scilly	804	83213	16636	18515	871//	15704	88702		
Culdrose	809	83210	13585	18115	870//	15709	84700	88703	
Guernsey	894	82012	18516	17513	870//	13716	84701	86702	88704
Elmdon	534	81807	50215	16315	853//	13715	85708	88615	
Cardington	559	82408	59042	16917	885//	12616	85820	88635	
Wittering	462	82206	69024	16616	854//	12716	84710	88625	
Watnall	354	82108	56046	15915	854//	13815	85615	88625	
Shawbury	414	81805	36586	15715	872//	14714	81703	84704	86706
Finningley	360	82009	48044	15916	854//	13715	83614	88620	
Killingholme	396	51306	58012	17116	22570	13716	82825	85360	
Leeming	257	71807	59046	15317	6253/	13715	81820	86830	
Tynemouth	262	51408	12052	15315	5097/	12714	85359		
Carlisle	222	81306	28615	15015	6722/	15715	82705	86712	88535
Valley	302	82705	28596	14915	860//	15713	83701	88702	
Ringway	334	81808	40582	15415	872//	13819	83705	87707	88710
Squires Gate	318	81608	28636	15015	872//	15716	86704	88707	
Ronaldsway	204	83106	50636	14316	852//	15712	81703	85707	88628
Mull of Galloway	131	83602	60606	15514	873//	14710	88708		
Eskdalemuir	162	81904	32616	15114	871//	14710	83702	88705	
Prestwick	135	82806	40586	14014	870//	14710	81701	85702	86703
Abbotsinch	140	82403	30586	14115	872//	15811	83703	85706	86709
Leuchars	171	80801	62026	14015	853//	14709	81706	83709	86710
Dyce	091	71410	50056	13916	7537/	14806	84708	85618	
Lerwick	005	91709	02635	15911	9////	11803	89/00		
Wick	075	91505	09516	14613	9////	13703	89/01		
Sule Skerry	010	82302	48616	15213	864//	13400	88710		
Cape Wrath	049	92302	01606	15512	9////	12206	89/00		
Stornoway	026	83609	56616	16213	862//	13206	83703	85706	88710
Benbecula	022	83413	24526	16113	861//	13203	84702	86705	88708
Tiree	100	83112	40616	15214	860//	14704	85701	88703	
Aldergrove	917	83107	40636	15515	871//	15709	81702	85703	88706
Malin	980	83013	48635	16614	861//	13703	88702		
Belmullet	976	83317	56505	20813	862//	12202	86703	88707	
Birr	965	83010	48615	18714	873//	14400	88707		
Dublin	969	82910	61615	16016	862//	16709	83705	86709	88628
Shannon	962	73018	80026	19915	774//	12000	86712	87625	
Roches Point	952	73224	80026	19215	764//	13802	87716		
Valentia	953	73215	74258	22414	724//	12203	87816		

OBSERVATIONS at 18h — 11 September 1967

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_hC_MC_H$	T_dT_{dapp}	$8N_sC_hh_s$	$8N_sC_hh_s$	$8N_sC_hh_s$
Boscombe Down	746	81909	37635	14313	7722/	13714	87703	88515	
Hurn	862	81503	50636	13914	6732/	14716	82708	86715	88528
Thorney Island	871	82008	64212	14815	6842/	12713	81712	83815	88458
Gatwick	776	71807	62026	15015	7547/	12713	81715	86657	
Kew	775	71801	62016	14416	3577/	13618	83650	85361	87463
Heathrow	772	81803	61026	14516	854//	13616	81618	88656	
Mildenhall	578	70000	50052	14417	756//	13607	83635	87656	
Wattisham	590	71602	37022	14715	785//	13604	83822	87650	
Gorleston	497	71816	58052	14816	756//	12705	87635		
West Raynham	485	70502	40041	14415	756//	13707	83630	87645	
Aberporth	502	93317	00635	12914	9////	14709	89/00		
Ross-on-Wye	627	81904	24606	12615	8022/	14715	88505		
Filton	628	81707	24616	13714	6522/	14717	82704	86620	88540
Rhoose	715	80000	30625	13215	860//	13712	83701	87702	88703
Chivenor	707	83111	23615	13416	871//	15717	88702		
Mount Batten	827	83307	62206	13415	7542/	15614	82710	87612	88457
St. Mawgan	817	73314	56286	14914	771//	14507	83702	87704	
Scilly	804	23216	66016	17315	15520	13504	81620		
Culdrose	809	83319	58206	16614	853//	13301	83707	86710	88620
Guernsey	894	80000	40636	13514	860//	14613	86701	87702	
Elmdon	534	81607	22616	13214	872//	13714	86703	88709	
Cardington	559	72306	48212	14415	7563/	13609	87635	86360	
Wittering	462	82103	59042	14315	854//	13608	82617	88625	
Watnall	354	81603	11205	13114	3727/	13709	83705	85360	88465
Shawbury	414	81505	29656	12215	870//	14613	81701	87705	88712
Finningley	360	81603	48042	13316	854//	13710	88618		
Killingholme	396	81708	32052	15115	855//	13708	88625		
Leeming	257	61707	37042	13116	655//	13707	81625	86650	
Tynemouth	262	81510	32051	13714	8097/	12601	88359		
Carlisle	222	81003	37516	13115	852//	14605	84704	88623	
Valley	302	83612	48636	12415	861//	15610	82702	84704	88707
Ringway	334	81303	35516	12514	6722/	14712	83705	84710	88514
Squires Gate	318	81106	14636	12015	872//	15610	87703		
Ronaldsway	204	83219	62616	12214	5732/	13610	81706	85710	88556
Mull of Galloway	131	83220	60636	12613	874//	13711	88710		
Eskdalemuir	162	80000	14515	13614	870//	13603	85701	88704	
Prestwick	135	83605	20586	12015	870//	15605	81700	84701	86703
Abbotsinch	140	80403	14636	12715	851//	15701	83702	86704	87709
Leuchars	171	81011	11515	13613	870//	13302	88700		
Dyce	091	81506	40204	15015	852//	13309	81704	85706	88635
Lerwick	005	92107	01516	16012	9////	12302	89/00		
Wick	075	83603	32586	15613	871//	13209	83702	84704	88705
Sule Skerry	010	83205	74036	16512	5652/	11210	85720	88550	
Cape Wrath	049	93606	01456	16911	9////	11205	89/00		
Stornoway	026	83609	66216	18011	3542/	11213	82710	88458	
Benbecula	022	73515	66616	17812	753//	10211	81709	83615	87630
Tiree	100	83322	60636	16013	852//	12307	83704	87706	88612
Aldergrove	917	83513	60656	14613	872//	13703	85705	88707	
Malin	980	83324	32616	17012	862//	12202	86703	88715	
Belmullet	976	73516	82016	21113	754//	09204	83715	87628	
Birr	965	73013	70806	18312	785//	11304	86820	87636	
Dublin	969	83112	69516	14714	863//	13603	86708	88713	
Shannon	962	83214	80205	19813	864//	10304	81713	88633	
Roches Point	952	23225	74031	18113	26431	10701	82715		
Valentia	953	73414	80018	22013	724//	10301	82714	87826	

OBSERVATIONS during DAY

Station	iii	$R_RT_xT_E$	sss	WEATHER 09h – 15h	WEATHER 15h – 21h
Boscombe Down	746	10141	000	$id_or_or_o$	r_or_orr
Hurn	862	09152		$d_or_od_od_o$	RrrRRr
Thorney Island	871	92160	000	$d_od_od_or_o$	$r_oir_or_or_o$
Gatwick	776	97171	001	$d_or_od_or_od_or_o$	+
Kew	775	94171	004	r_od_o	d_o
Heathrow	772	93160	001	ir_o	id_o
Mildenhall	578	00180	021	+	+
Wattisham	590	00180		+	+
Gorleston	497	97161	046	+	r_o
West Raynham	485	00180	037	+	+
Aberporth	502	47162	000	$d_or_oRRrrff$	rrFFrrRR
Ross-on-Wye	627	16151	000	r_o	rrr_o
Filton	628	13161	000	$d_od_or_or_or_o$	$r_or_orrd_or_o$
Rhoose	715	09151	000	$ir_od_od_od_or_o$	$r_or_orrir_oid_o$
Chivenor	707	21161	000	ddd_od_orRR	$d_od_oRRr_or_o$
Mount Batten	827	11161	001	$drd_od_or_or_orrR$	$RRrid_oird_or_o$
St. Mawgan	817	06161	000	r_or_oddff	ddFFiRDff
Scilly	804	06161	046	$id_or_or_o$	ir_o
Culdrose	809	03161	000	$d_od_oifr_or_o$	d_od_o
Guernsey	894	05151	000	d_od_off	d_od_offrr
Elmdon	534	02162	000	$id_oir_oid_or_o$	$rdrdr_or_od_or_o$
Cardington	559	97170	002	+	ir_o
Wittering	462	00170	001	+	+
Watnall	354	97171	000	ir_o	+
Shawbury	414	12151	000	$d_or_orRd_or_odr$	$drdrDRr_oRd_or_o$
Finningley	360	00170	000	+	+
Killingholme	396	00170	028	+	+
Leeming	257	00180	004	+	+
Tynemouth	262	00150	028	+	+
Carlisle	222	05151	000	$drr_or_od_od_od$	dd_od_o
Valley	302	22162	000	d_oddrrr	rr
Ringway	334	03151	000	$d_or_orrd_o$	d_od_o
Squires Gate	318	08161	000	$d_or_ord_od_o$	$rrRdrfd_or_o$
Ronaldsway	204	13161	000	$d_or_od_or_orR$	rdRrrRD
Mull of Galloway	131	22182			
Eskdalemuir	162	06151	000	$rrr_or_od_od_odd$	d_od_od
Prestwick	135	14151	000	d_or_odrDR	$DRdrd_or_od_od_orr$
Abbotsinch	140	11162	000	d_or_orr	d_od_ordrr
Leuchars	171	93161	000	$d_or_od_od_o$	$d_od_od_o$
Dyce	091	97171	006	ir_o	$ifid_o$
Lerwick	005	07121	000	ffFFdrdr	FFd_od_odrdr
Wick	075	05142	000	d_od_offrd	$r_or_od_od_off$
Sule Skerry	010	05131			
Cape Wrath	049	02141	000	rrFF	r_or_oFF
Stornoway	026	07152	000	r_or_orr	$rrir_o$
Benbecula	022	02141	000	$ir_or_or_oid$	$ir_or_or_o$
Tiree	100	24141	000	r_or_ofrrRR	$RRrrrr_or_o$
Aldergrove	917	19162	000	r_or_orr	rrRR
Malin	980	1614	000		
Belmullet	976	9514	004		
Birr	965	0416	005		
Dublin	969	1917	000		
Shannon	962	9217	022		
Roches Point	952	9716	051		
Valentia	953	9615	013		

Code FM 21.C

OCEAN WEATHER STATION REPORTS at 12h

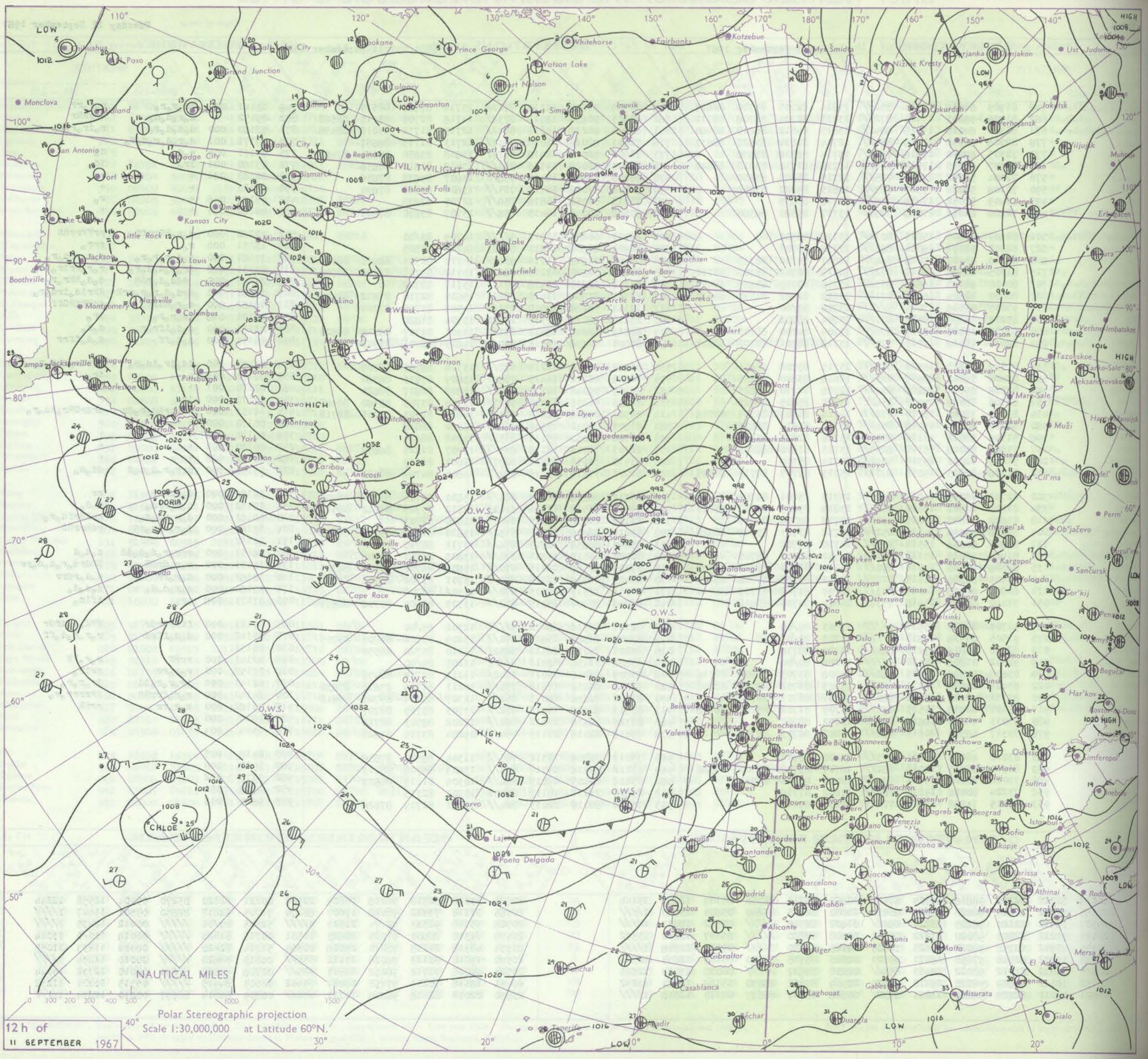
O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_hC_MC_H$	D_ss_{app}	$8N_sC_hh_s$	$8N_sC_hh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	20616	32212	82228	96616	96709	6747/	00629	86713	88358	05109	12237	13144
B	20565	50912	73519	98028	18006	6847/	21000	82815	85640	05601	13535	1////
C	20527	35312	82120	96285	23713	862//	01602	88705	/////	00512	12013	1////
D	20439	41212	22803	98020	33222	21501	00308	82820	/////	05117	100/0	13332
E	20356	47912	40718	98021	25525	32503	00205	83820	/////	05123	10746	1////
I	20588	19212	62518	97158	16411	69401	00005	83915	84630	05109	12633	12344
J	20525	19812	83112	98022	29413	855//	00208	88627	/////	00008	13023	12865
K	20452	16112	73609	98028	29118	79500	00309	83822	86630	05116	13621	11232
M	23661	02012	82026	96606	11011	6732/	00606	86807	88537	00110	12046	1////

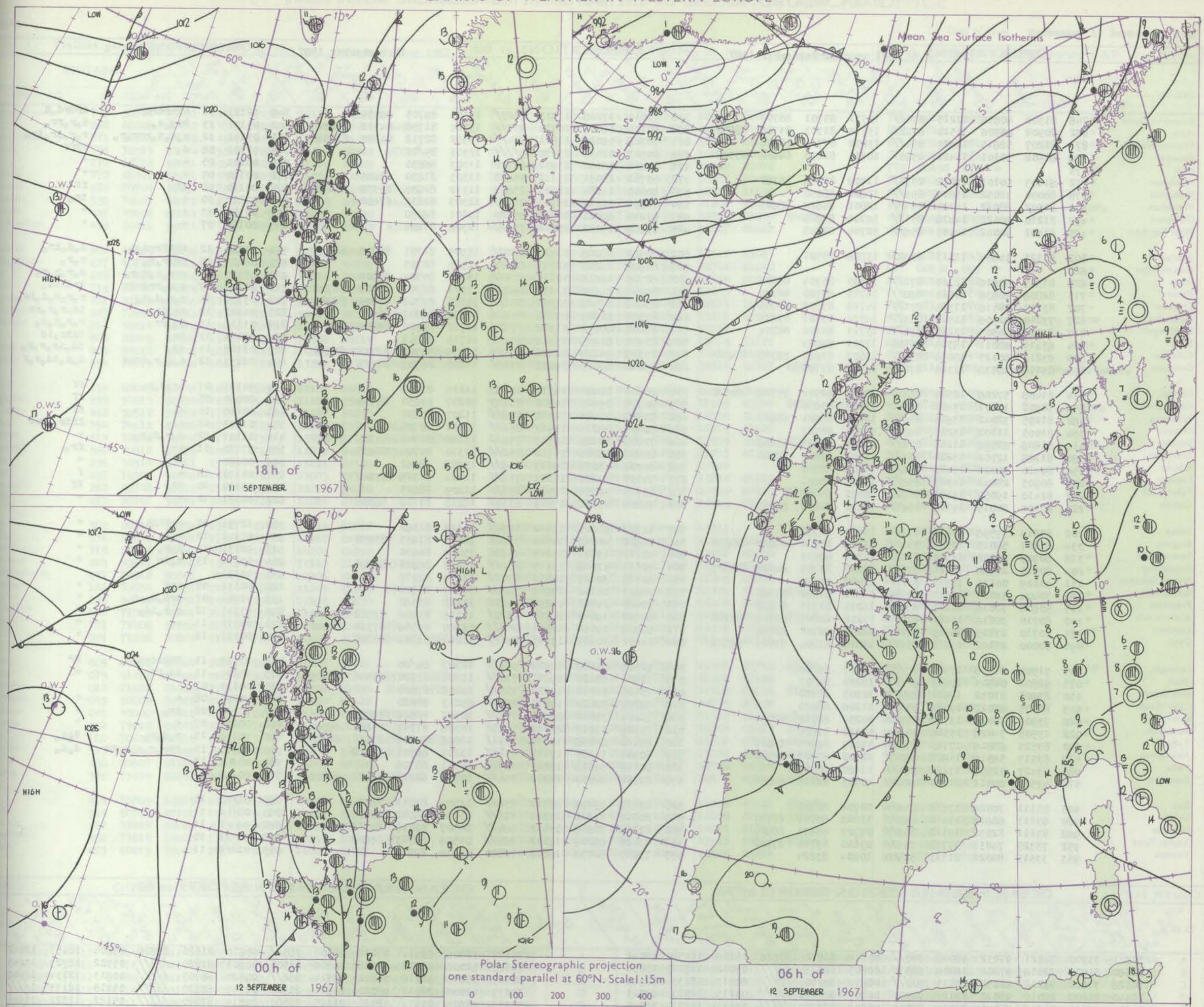
OCEAN WEATHER STATION REPORTS at 18h

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_hC_MC_H$	D_ss_{app}	$8N_sC_hh_s$	$8N_sC_hh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	20621	33018	52518	98016	98809	22588	00221	82820	85270	05104	12558	12244
B	20565	51118	73322	98028	17007	68470	71705	82818	86630	05501	13447	1////
C	20526	35718	92523	92474	21813	9////	52805	89/01	/////	00412	12435	1////
D	20439	41318	20000	97020	30623	11501	00715	81820	/////	00016	100/0	13044
E	20354	48318	21215	98010	23026	22500	51714	82820	/////	00022	11233	11055
I	20590	19018	82123	96028	13712	855//	00819	88620	/////	00010	12234	1////
J	20523	19818	72712	98032	28813	785//	00706	83822	87630	00010	12732	13044
K	20451	16118	70217	97258	28017	79402	00503	84915	/////	05315	10221	11232
M	23660	02018	82416	96606	11711	4742/	00309	84814	88537	00010	12434	1////

Times of observation printed in this publication are GREENWICH MEAN TIME.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Tuesday 12 September 1967

The occluding frontal system which moved from the Atlantic into the British Isles yesterday became stationary over the west of the country. A depression formed on the front and moved slowly south into northwest France. This depression is expected to continue to move south or southsoutheast during the next 24 hours, whilst a ridge of high pressure becomes established over Britain.

Code FM 11.C

OBSERVATIONS at 00h — 12 September 1967

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_hC_MC_H$	$T_dT_d$app	$8N_sC_hh_s$	$8N_sC_hh_s$	$8N_sC_hh_s$
Boscombe Down	746	81308	40636	12213	870//	13711	85701	88703	
Hurn	862	80902	65506	11514	6722/	13716	81703	83705	88550
Thorney Island	871	81207	58615	12614	854//	13812	87716	88644	
Gatwick	776	60902	50101	13411	4563/	10711	82630	84656	85362
Kew	775								
Heathrow	772	61105	50101	13012	2575/	11709	82656	85360	
Mildenhall	578	80000	32052	13814	856//	13604	88630		
Wattisham	590	81502	28022	14114	855//	12801	84626	88645	
Gorleston	497	81210	60022	14416	855//	16704	88625		
West Raynham	485	81402	40042	14113	856//	12704	88645		
Aberporth	502	83323	14654	11513	8092/	13706	88501		
Ross-on-Wye	627								
Filton	628	81306	40616	12113	872//	13605	85704	88708	
Rhoose	715	82806	20636	10514	860//	14715	83700	88704	
Chivenor	707	83117	28516	11314	871//	14718	83702	88705	
Mount Batten	827	73210	62506	11514	753//	14714	83707	87615	
St. Mawgan	817	83218	40505	13213	871//	13713	84702	88704	
Scilly	804	63419	66011	16313	65500	11711	86623		
Culdrose	809	83217	60025	15013	854//	12807	81615	86718	88620
Guernsey	894	83116	16536	11314	870//	14716	87701		
Elmdon	534	81406	57206	12513	852//	12400	82704	85706	88612
Cardington	559	30902	19101	13412	35700	11705	83650		
Wittering	462	81205	32042	13613	855//	12802	85621	88631	
Watnall	354	81005	11102	13213	863//	13201	88707		
Shawbury	414	81206	32586	11214	872//	14503	85703	88706	
Finningley	360	81106	12102	13814	854//	13102	87619	88640	
Kilnsea	396	80910	58022	15413	856//	13303	88630		
Leeming	257	80905	23042	14315	856//	13206	88631		
Tynemouth	262	81410	19052	15413	8092/	10212	88458		
Carlisle	222	60709	20015	14713	2563/	10211	82633	86359	
Valley	302	83214	19596	10813	871//	13813	88702		
Ringway	334	81007	58025	12514	854//	13303	83710	85620	88630
Squires Gate	318	80909	26106	12314	854//	14303	88613		
Ronaldsway	204	80510	22586	12014	872//	14400	83703	84705	88709
Mull of Galloway	131	90109	00515	13313	9////	13400	89/00		
Eskdalemuir	162	30404	56105	15511	15730	11211	81650	83360	
Prestwick	135	50608	70016	14115	55400	14214	81717	84628	
Abbotsinch	140	80710	30216	15214	872//	13212	82705	85706	88708
Leuchars	171	80710	23105	16413	2622/	12211	82705	88460	
Dyce	091	80000	25102	17413	852//	12210	81704	83705	88642
Lerwick	005	91905	01596	17912	9////	12207	89/00		
Wick	075	92802	04504	17613	9////	13209	89/01		
Sule Skerry	010	83605	81032	18911	865//	10205	88720		
Cape Wrath	049	80505	82022	19011	855//	11206	88620		
Stornoway	026	73506	70026	19711	2542/	10204	82618	87459	
Benbecula	022	13508	74026	19310	15500	09102	81625		
Tiree	100	83523	62616	17711	853//	11207	86708	88615	
Aldergrove	917	83517	56516	14612	862//	12500	83703	88705	
Malin	980	83427	32596	17212	863//	11400	88707		
Belmullet	976	43513	69011	21112	46400	10703	82719	84635	
Birr	965	83111	70026	17812	856//	10706	88633		
Dublin	969	83113	62616	13912	863//	11806	85709	88713	
Shannon	962	83111	82032	19312	856//	09707	85635	88650	
Roches Point	952	73325	74031	17712	754//	09810	83714	87632	
Valentia	953	33515	80028	21313	32500	10604	83824		

OBSERVATIONS at 06h — 12 September 1967

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_hC_MC_H$	$T_dT_d$app	$8N_sC_hh_s$	$8N_sC_hh_s$	$8N_sC_hh_s$
Boscombe Down	746	71011	37206	11913	6623/	12305	86705	86359	
Hurn	862	60704	56216	10914	653//	13304	81708	84712	86630
Thorney Island	871	70708	56026	11814	784//	13502	82712	84820	87656
Gatwick	776	90907	02455	13310	9////	10303	89/02		
Kew	775	60604	48051	13612	65710	11303	86650		
Heathrow	772	50707	28051	13112	35650	11303	81630	83645	
Mildenhall	578	60000	14284	14911	25631	11310	82630	85359	85075
Wattisham	590	70605	32212	14713	784//	12305	82812	87650	
Gorleston	497	61210	60011	14815	65600	13101	86630		
West Raynham	485	70806	19102	15112	756//	12306	87640		
Aberporth	502	80902	48206	11413	850//	13305	81701	85710	88635
Ross-on-Wye	627	80906	24216	12513	862//	12310	88703		
Filton	628	80709	40616	12113	872//	13303	85704	88709	
Rhoose	715	80814	24596	11113	861//	13311	82702	85703	88704
Chivenor	707	83411	37516	10314	851//	13505	82702	87704	88620
Mount Batten	827	83512	62616	09713	853//	12606	86707	88620	
St. Mawgan	817	83215	40616	11312	7712/	12712	82702	86706	88540
Scilly	804	83415	61216	13412	854//	11715	88613		
Culdrose	809	83316	60216	12412	853//	11713	84706	86712	88618
Guernsey	894	73010	80025	09613	772//	13608	86703	87625	
Elmdon	534	20903	08461	14311	16130	11213	81702		
Cardington	559	60705	09424	14310	35780	10207	83650	85359	
Wittering	462	70303	07462	14312	756//	11207	87630		
Watnall	354	80405	06214	14913	862//	12311	88705		
Shawbury	414	70805	18106	14513	752//	13220	82703	83705	87645
Finningley	360	80407	18284	15712	852//	12310	84704	88635	
Kilnsea	396	80912	48052	16413	856//	13207	88630		
Leeming	257	70107	17284	17111	754//	11214	81715	87640	
Tynemouth	262	80705	32054	17911	855//	11209	88625		
Carlisle	222	70409	23012	17813	6533/	12218	83706	86635	
Valley	302	10709	61011	13314	10940	13326	81360		
Ringway	334	50606	4C042	14814	55600	12211	81635	85650	
Squires Gate	318	40712	19102	15213	45600	13219	84630		
Ronaldsway	204	80511	57046	15115	854//	13218	86618	88640	
Mull of Galloway	131	80518	60025	16312	874//	12214	88710		
Eskdalemuir	162	70603	28104	18611	764//	10217	87710		
Prestwick	135	30000	24101	17910	30970	10218	83362		
Abbotsinch	140	80805	19042	18513	6532/	12213	81708	83712	85616
Leuchars	171	80606	29052	18813	853//	12209	84706	87710	88640
Dyce	091	81101	20102	19413	861//	12211	83702	88705	
Lerwick	005	92506	01476	18912	9////	12307	89/00		
Wick	075	72803	58105	19411	770//	11208	81700	85704	87709
Sule Skerry	010	73405	81012	19512	755//	10206	87620		
Cape Wrath	049	80000	82022	19611	855//	09213	88620		
Stornoway	026	73204	75021	20411	755//	10307	82626	86656	
Benbecula	022	73509	81011	20012	3543/	10306	81715	83650	86362
Tiree	100	83412	68036	19112	7531/	11206	84708	87618	88458
Aldergrove	917	80508	14105	17113	852//	13214	86704	88626	
Malin	980	80118	59516	18613	863//	12311	88706		
Belmullet	976	83612	80031	21212	854//	10302	82718	84625	88640
Birr	965	83413	59106	16712	854//	11504	83713	88631	
Dublin	969	80313	24206	15314	871//	13216	84702	88705	
Shannon	962	83316	70606	18412	864//	10507	82710	84718	88630
Roches Point	952	83428	69216	16112	864//	09506	84713	88640	
Valentia	953	73617	80258	19812	72500	09510	87822		

OBSERVATIONS during NIGHT

Station	iii	$R_RT_nT_nE$	T_gT_g	WEATHER 21h – 03h	WEATHER 03h – 09h
Boscombe Down	746	12121	11	RRrrdrdr	drdrd$_o$d
Hurn	862	05131	13	Rrd$_o$d$_o$	d$_o$r$_o$rr$_o$
Thorney Island	871	03131	12	r$_o$d$_o$d$_o$rrr$_o$r$_o$	r$_o$r$_o$pr$_o$ir$_o$
Gatwick	776	97101	06	d$_o$	FFff
Kew	775	00101	05	+	+
Heathrow	772	00110	09	+	+
Mildenhall	578	00110	08	if	ff
Wattisham	590	97120	10	+	ir$_o$
Gorleston	497	00151	13	+	+
West Raynham	485	00110	07	+	+
Aberporth	502	11122	12	RRFFrrd$_o$d$_o$	d$_o$d$_o$ir$_o$
Ross-on-Wye	627	08121	12	Rrrr$_o$r$_o$	r$_o$r$_o$
Filton	628	05131	12	rrr$_o$r$_o$d$_o$r$_o$	d$_o$r$_o$r$_o$r$_o$
Rhoose	715	11131	13	d$_o$d$_o$rrdrdr	drdrid$_o$
Chivenor	707	03131	13	r$_o$r$_o$d$_o$d$_o$	r$_o$r$_o$d$_o$d$_o$ir$_o$
Mount Batten	827	04122	12	id$_o$ir$_o$	id$_o$r$_o$r$_o$rr
St. Mawgan	817	03111	11	id$_o$rr	r$_o$r$_o$d$_o$d$_o$
Scilly	804	02111	11	ir$_o$	idir$_o$id
Culdrose	809	01112	11	ir$_o$	id$_o$ir$_o$r$_o$r$_o$
Guernsey	894	06131	12	d$_o$d$_o$r$_o$drdd	d$_o$d$_o$id$_o$r$_o$f
Elmdon	534	94111	07	id$_o$d$_o$r$_o$	ff
Cardington	559	00090	05	+	ff
Wittering	462	00110	10	+	ff
Watnall	354	01121	12	+	ffir$_o$irrr
Shawbury	414	01131	12	d$_o$r$_o$d$_o$r$_o$	+
Finningley	360	97120	11	+	fr$_o$
Kilnsea	396	00120		+	+
Leeming	257	00110	10	+	f
Tynemouth	262	00110	10	Ff	Ff
Carlisle	222	00121	10	+	+
Valley	302	12131	12	rrRRDR	+
Ringway	334	97141	12	d$_o$d$_o$	+
Squires Gate	318	92131	11	d$_o$r$_o$	+
Ronaldsway	204	03131	13	d$_o$dr	+
Mull of Galloway	131	92121			
Eskdalemuir	162	00111	08	fff	+
Prestwick	135	92101	07	drd$_o$d$_o$	+
Abbotsinch	140	93131	12	d$_o$r$_o$id$_o$	+
Leuchars	171	00121	11	+	+
Dyce	091	00121	12	+	+
Lerwick	005	03112	11	FFdrdrd$_o$d$_o$	FF
Wick	075	93111	11	id$_o$ff	+
Sule Skerry	010	00110	07		
Cape Wrath	049	00101	08	+	+
Stornoway	026	97102	08	ir$_o$	+
Benbecula	022	00101	07	+	+
Tiree	100	95111	11	r$_o$d$_o$r$_o$	d$_o$d$_o$
Aldergrove	917	05121	11	RRr$_o$r$_o$d$_o$d$_o$dd	d$_o$d$_o$
Malin	980	08//2	12		
Belmullet	976	00/21	10		
Birr	965	02//1	10		
Dublin	969	08//1	11		
Shannon	962	96//1	11		
Roches Point	952	91/21	10		
Valentia	953	01//1	11		

Code FM 21.C

OCEAN WEATHER STATION REPORTS at 00h

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_hC_MC_H$	D_sv_sapp	$8N_sC_hh_s$	$8N_sC_hh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	30621	33900	72221	97032	98008	785//	00814	81820	87626	05206	12458	12042
B	30560	51000	72816	97802	16606	65570	00805	86625	/////	05602	12822	13254
C	30526	35500	92212	91455	20113	9////	00614	89/00	/////	00413	12135	12545
D	30440	41000	22010	98020	29122	22500	00707	82820	/////	05215	12021	13043
E	30354	48300	21212	98020	23226	22500	00202	82820	/////	05121	11222	11145
I	30590	18900	82119	95205	13112	872//	51302	88704	/////	00012	12245	1////
J	30523	19700	12610	98021	28413	15600	61708	81630	/////	05111	12721	13043
K	30455	15400	30214	98021	27816	38500	00803	82830	/////	05410	10222	1////
M	33660	02100	82322	98032	13110	885//	00105	84822	87630	05208	1////	1////

OCEAN WEATHER STATION REPORTS at 06h

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_hC_MC_H$	D_sv_sapp	$8N_sC_hh_s$	$8N_sC_hh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	30622	32806	72314	97022	95208	785//	00610	81820	87626	05204	12457	12042
B	30565	51006	52718	98028	14806	58500	00603	82820	/////	05502	12723	13243
C	30527	35406	82118	94444	15814	862//	00820	88705	/////	00613	12134	12446
D	30439	41006	22012	98020	24821	21500	00719	82820	/////	05218	12133	1////
E	30355	48606	21214	98020	21125	22500	00819	82820	/////	05122	11222	11145
I	30588	19206	82220	95022	11912	863//	00711	88707	/////	00112	12244	1////
J	30524	20006	82614	97025	25813	556/7	00611	85630	88275	05113	12632	12944
K	40458	15006	73614	98021	25016	78500	12716	83820	87630	05309	13622	1////
M	33660	02006	72326	98028	13210	75500	00003	87622	/////	05108	12346	1////

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H.M.S.O. Press, Met.O, Bracknell

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

38646

Date of Issue Wednesday 13 September 1967

Code FM 11.C

OBSERVATIONS at 12h — 12 September 1967

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	50714	59051	14817	51500	11111	85825		
Hurn	862	60608	60032	13717	68500	12112	83820	84645	
Thorney Island	871	60813	62038	14617	62500	11212	86822		
Gatwick	776	70913	63034	15316	785//	11312	82822	87627	
Kew	775	60712	58051	15618	62500	11209	86820		
Heathrow	772	40917	58021	15418	42500	11206	84828		
Mildenhall	578	70706	58051	17117	785//	12110	81825	87656	
Wattisham	590	70807	48031	16717	785//	10208	85822	86650	
Gorleston	497	40608	60011	17316	32509	13208	83820		
West Raynham	485	60611	59011	17317	48532	12207	84825	83075	
Aberporth	502	50715	62036	16517	52500	12120	85822		
Ross-on-Wye	627	40711	57021	16117	42600	12107	84830		
Filton	628	40712	62016	15717	42400	11212	84814		
Rhoose	715	10720	57056	15117	11500	12112	81820		
Chivenor	707	30713	63026	14818	32500	13220	83822		
Mount Batten	827	70812	62216	12715	784//	13317	81712	83818	87645
St. Mawgan	817	60614	66216	13016	62400	14314	86816		
Scilly	804	80209	61026	13414	854//	13502	88614		
Culdrose	809	80610	69216	12815	853//	14205	82709	83620	88640
Guernsey	894	70713	60616	10613	781//	13209	81702	84805	87630
Elmdon	534	60609	56044	16816	625//	12107	86820		
Cardington	559	50513	58054	16519	52500	11108	85825		
Wittering	462	50512	59054	17119	42630	11107	84830		
Watnall	354	70612	58026	17717	785//	12110	83825	86645	
Shawbury	414	70808	32042	17716	753//	13113	82707	86710	87640
Finningley	360	70812	57036	19017	785//	12212	84828	85656	
Kilnsea	396	30510	57011	19915	30930	13221	83360		
Leeming	257	70309	40046	19716	753//	13003	82708	87640	
Tynemouth	262	50708	58012	21014	556//	12210	85630		
Carlisle	222	30707	56041	20615	32500	12204	83820		
Valley	302	20515	48041	18317	22400	14114	82812		
Ringway	334	30611	40041	17916	38400	12010	82815		
Squires Gate	318	10913	58041	18719	18600	14108	81830		
Ronaldsway	204	30807	40041	19216	38500	12110	81820	83656	
Mull of Galloway	131	20912	60051	20115	25600	12206	82630		
Eskdalemuir	162	70804	58051	21214	785//	11205	85824	87642	
Prestwick	135	30709	59051	19918	25641	12106	82630		
Abbotsinch	140	71008	40041	21616	755//	11211	87620		
Leuchars	171	71008	58052	21316	784//	11105	81812	87632	
Dyce	091	71108	70022	21215	783//	10205	81708	84828	86645
Lerwick	005	82206	09464	20812	860//	12205	88701		
Wick	075	81206	23404	21213	860//	13002	82700	85702	88704
Sule Skerry	010	71602	81022	21812	6857/	11209	82820	86625	87360
Cape Wrath	049	80000	82025	21012	855//	11400	88620		
Stornoway	026	40000	82011	21714	22502	11204	82828	83080	
Benbecula	022	73010	86031	21814	754//	11306	81617	87621	
Tiree	100	70605	80015	20915	3547/	13104	81710	83622	87359
Aldergrove	917	71106	30052	20416	764//	13209	82710	86714	
Malin	980	80507	61105	21214	862//	13209	88705		
Belmullet	976	73614	80032	22814	764//	10107	85716	87636	
Birr	965	70305	66015	19916	785//	14107	85820	87632	
Dublin	969	50712	40101	19516	564//	14113	82712	85645	
Shannon	962	83613	69026	20115	864//	13002	85710	88713	
Roches Point	952	73615	69022	17815	764//	13210	85713	87640	
Valentia	953	60215	78022	20714	62500	11000	86821		

OBSERVATIONS at 18h — 12 September 1967

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	10909	58051	16316	00901	10210	81075		
Hurn	862	10605	59018	15516	11601	11309	81830		
Thorney Island	871	20711	56041	16316	00901	11210	82070		
Gatwick	776	10609	56051	16416	00902	10210	81072		
Kew	775	10610	57051	16617	00901	10308	81070		
Heathrow	772	10711	59020	16517	00901	10207	81075		
Mildenhall	578	10505	56051	18116	15700	12209	81656		
Wattisham	590	20505	40251	17815	00901	11207	82075		
Gorleston	497	50613	62022	17916	32502	13203	83820	84075	
West Raynham	485	10510	64011	18414	11501	12207	81822		
Aberporth	502	50412	32051	18316	55800	13312	85657		
Ross-on-Wye	627	10707	57051	17616	15600	12316	81640		
Filton	628	10411	58011	16817	15600	11310	81640		
Rhoose	715	00609	58050	16817	00900	11213			
Chivenor	707	10305	56020	16917	00901	12214	81075		
Mount Batten	827	10707	58058	15216	18500	13217	81822		
St. Mawgan	817	00311	61011	16016	00900	13217			
Scilly	804	10511	40051	16415	15500	13215	81623		
Culdrose	809	30705	56051	15516	38500	14214	81820		
Guernsey	894	70715	59218	13214	7837/	12318	81707	86640	
Elmdon	534	20703	59041	18416	28600	10311	81830		
Cardington	559	70409	59258	17517	4863/	11105	83830	86360	83645
Wittering	462	10411	56041	18816	15801	12310	81657		
Watnall	354	10510	56041	19415	15500	11315	81620		
Shawbury	414	70507	57258	18817	786//	12309	81830	87640	
Finningley	360	10608	58051	20316	12500	12213	81825		
Kilnsea	396	00512	58010	20914	00900	13204			
Leeming	257	10310	58041	21214	11430	12212	81815		
Tynemouth	262	70509	58021	22413	785//	12310	81820	87625	
Carlisle	222	10806	62050	21615	15730	12309	81656		
Valley	302	00210	48040	19916	00900	13311			
Ringway	334	30612	57030	19517	25730	11210	82656		
Squires Gate	318	10606	58040	19817	15600	13207	81640		
Ronaldsway	204	10403	56041	20215	12400	12209	81818		
Mull of Galloway	131	43210	60051	21714	45600	11205	84630		
Eskdalemuir	162	50503	61052	22213	58500	11306	81823	84646	
Prestwick	135	10505	63050	20817	15630	11203	81645		
Abbotsinch	140	30000	56041	21814	11630	11302	81830	83360	
Leuchars	171	11307	62051	21914	15300	11301	81708		
Dyce	091	21707	61051	21914	25400	11102	81710		
Lerwick	005	72004	82024	22011	754//	11301	81710	87656	
Wick	075	71706	62051	21214	757//	11601	87656		
Sule Skerry	010	70000	81022	22013	4553/	11400	84620	87360	
Cape Wrath	049	70000	83022	20612	755//	10709	87620		
Stornoway	026	71603	82031	21713	755//	11103	81625	87635	
Benbecula	022	72608	88031	21813	754//	10103	83619	87630	
Tiree	100	80000	80032	21713	7547/	11202	87615	88460	
Aldergrove	917	40103	40051	21416	45500	13102	81620	84650	
Malin	980	83404	61102	22513	864//	12308	86710	88718	
Belmullet	976	70209	80031	22913	764//	10101	85716	87632	
Birr	965	73602	66022	21416	785//	14208	83821	87636	
Dublin	969	30305	40101	21215	11530	12209	81822	83359	
Shannon	962	23606	59011	21017	22400	14003	81712		
Roches Point	952	70000	50052	20315	784//	13213	84815	87645	
Valentia	953	60303	69012	21515	62400	12106	86818		

OBSERVATIONS during DAY

Station	iii	RRT×TE	sss	WEATHER 09h–15h	WEATHER 15h–21h
Boscombe Down	746	00191	093	+	+
Hurn	862	97191		pr$_o$	+
Thorney Island	871	00190	070	+	+
Gatwick	776	00190	074	+	+
Kew	775	00190	079	+	+
Heathrow	772	00200	071	+	+
Mildenhall	578	00200	032	+	+
Wattisham	590	97190		+	pr$_o$
Gorleston	497	00180	045	+	+
West Raynham	485	00190	058	+	+
Aberporth	502	00171	063	+	+
Ross-on-Wye	627	00191	065	+	+
Filton	628	00191	062	+	+
Rhoose	715	00191	078	+	+
Chivenor	707	97191	076	ir$_o$	+
Mount Batten	827	01191	036	rrr$_o$r$_o$irpr$_o$	pr
St. Mawgan	817	95191	056	d$_o$d$_o$r$_o$r$_o$	+
Scilly	804	95161	034	id$_o$	+
Culdrose	809	95161	044	r$_o$r$_o$	+
Guernsey	894	21151	001	d$_o$r$_o$firrrpr$_o$	pr$_o$r$_o$r$_o$
Elmdon	534	00190	048	+	+
Cardington	559	97200	059	+	pr$_o$
Wittering	462	00190	054	+	+
Watnall	354	00191	025	f	+
Shawbury	414	97191	027	pr$_o$	pr$_o$
Finningley	360	00190	046	+	+
Kilnsea	396	00150	072	+	+
Leeming	257	97180	020	ir$_o$	+
Tynemouth	262	00150	045	+	+
Carlisle	222	00191	082	+	+
Valley	302	00181	106	+	+
Ringway	334	00191	048	+	+
Squires Gate	318	00190	081	+	+
Ronaldsway	204	00170	060	+	+
Mull of Galloway	131	00160			
Eskdalemuir	162	00161	036	+	+
Prestwick	135	00191	086	+	+
Abbotsinch	140	00181	058	+	+
Leuchars	171	00161	039	+	if
Dyce	091	00170	029	+	+
Lerwick	005	00131	000	FF	FF
Wick	075	00151	017	if	+
Sule Skerry	010	00140			
Cape Wrath	049	97121	001	id$_o$	+
Stornoway	026	00161	043	+	+
Benbecula	022	00151	039	+	+
Tiree	100	97161	004	id$_o$	+
Aldergrove	917	00171	028	+	+
Malin	980	9515	000		
Belmullet	976	0015	025		
Birr	965	9118	020		
Dublin	969	0017	050		
Shannon	962	9218	043		
Roches Point	952	0018	006		
Valentia	953	9716	010		

Code FM 21.C

OCEAN WEATHER STATION REPORTS at 12h

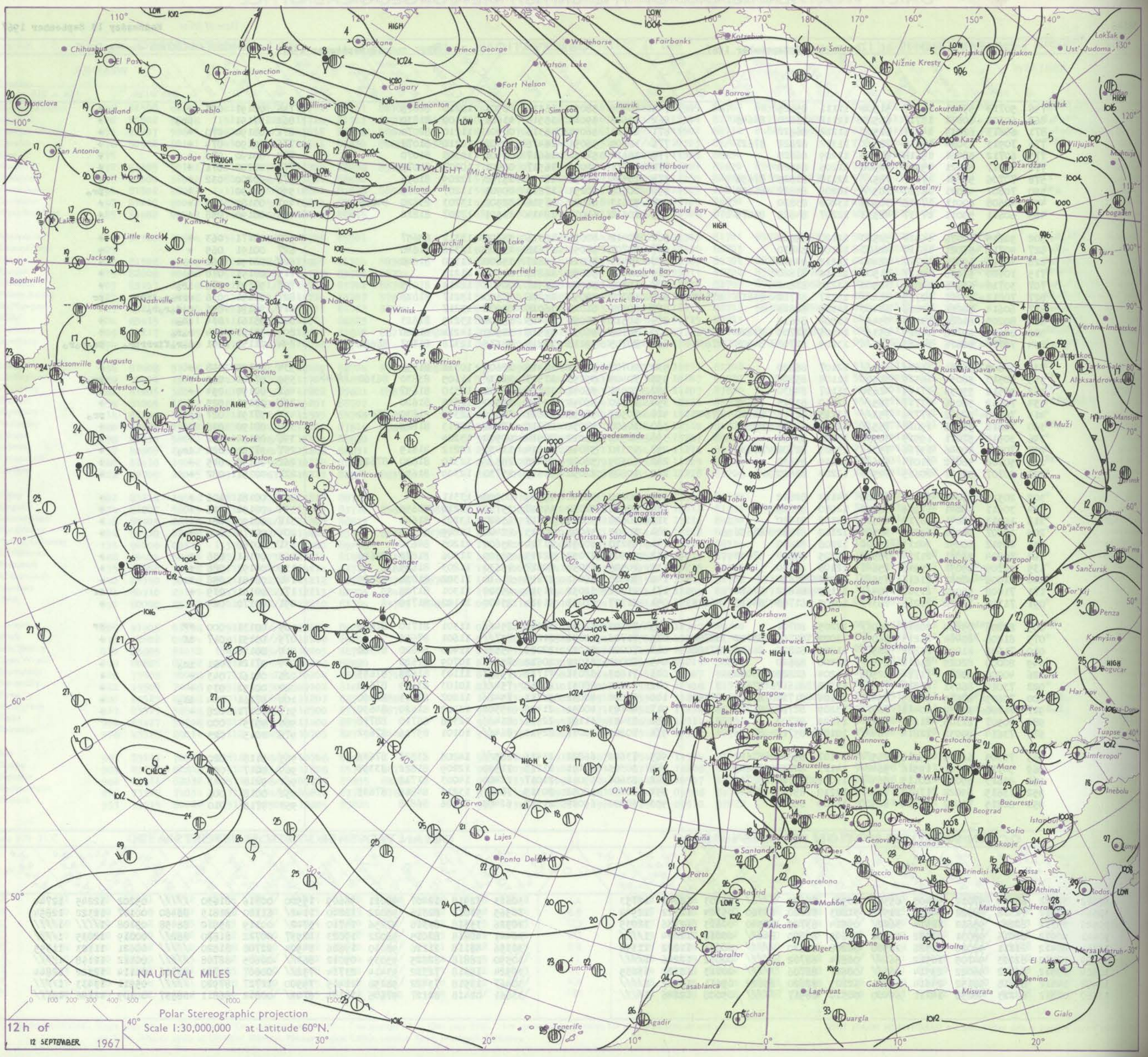
O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	30622	32712	62314	97012	94408	65500	00501	86629	/////	05403	12247	12753
B	30564	50912	72316	98022	14407	21578	31803	82820	83360	05304	12322	12944
C	30528	35312	82220	95612	12414	3622/	00514	83705	88540	00613	12336	12035
D	30441	40912	62016	98031	22922	32502	00605	83820	840//	00018	12034	1////
E	30354	48412	21211	98020	21526	22500	00208	82820	/////	00021	11222	11354
I	30589	18912	82223	94105	10512	861//	00614	88702	/////	00012	12246	1////
J	30524	19812	82312	96022	25514	863//	00607	88706	/////	00113	12322	13035
K	30462	14412	63418	98152	24614	69501	12103	82820	85628	05611	13432	1////
M	33660	02312	62223	98258	14211	69400	00310	86917	/////	05008	12246	1////

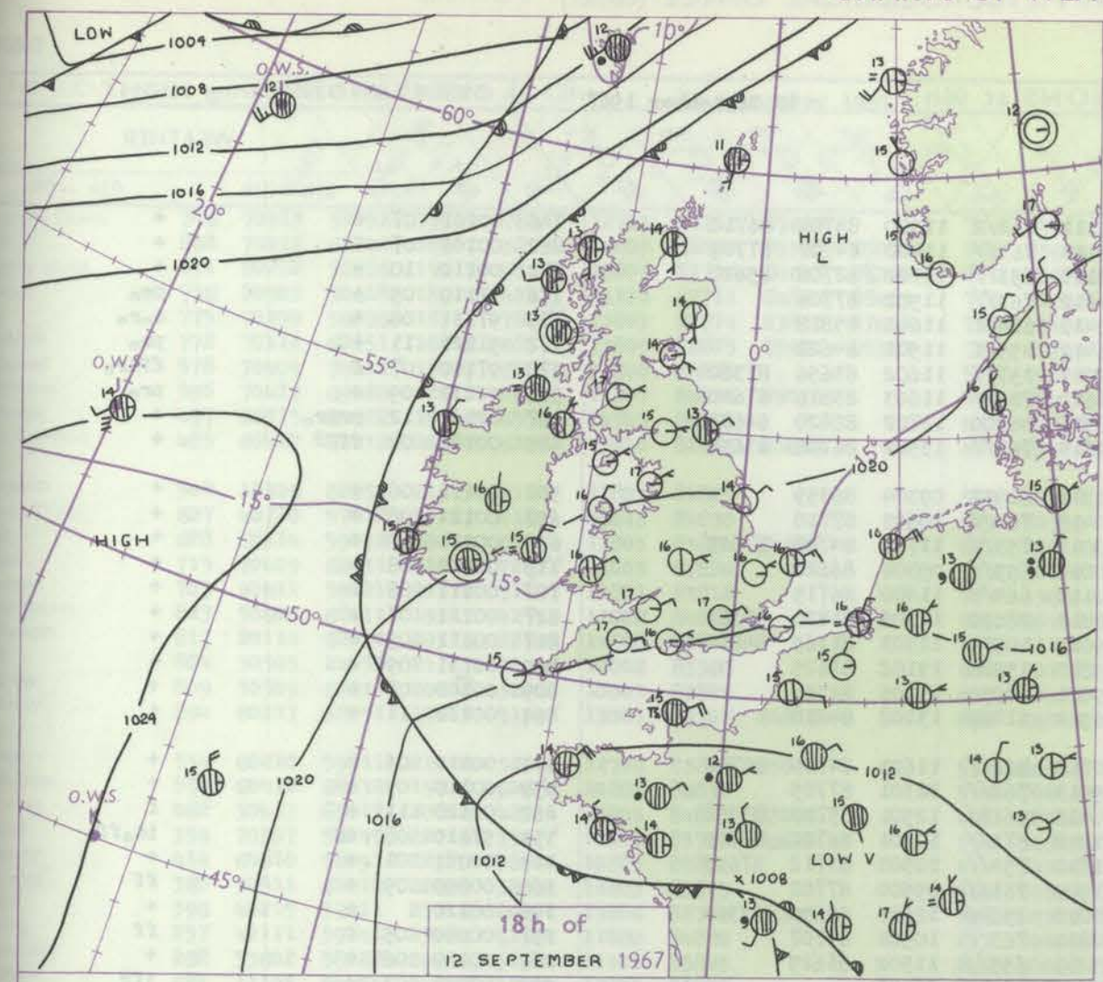
OCEAN WEATHER STATION REPORTS at 18h

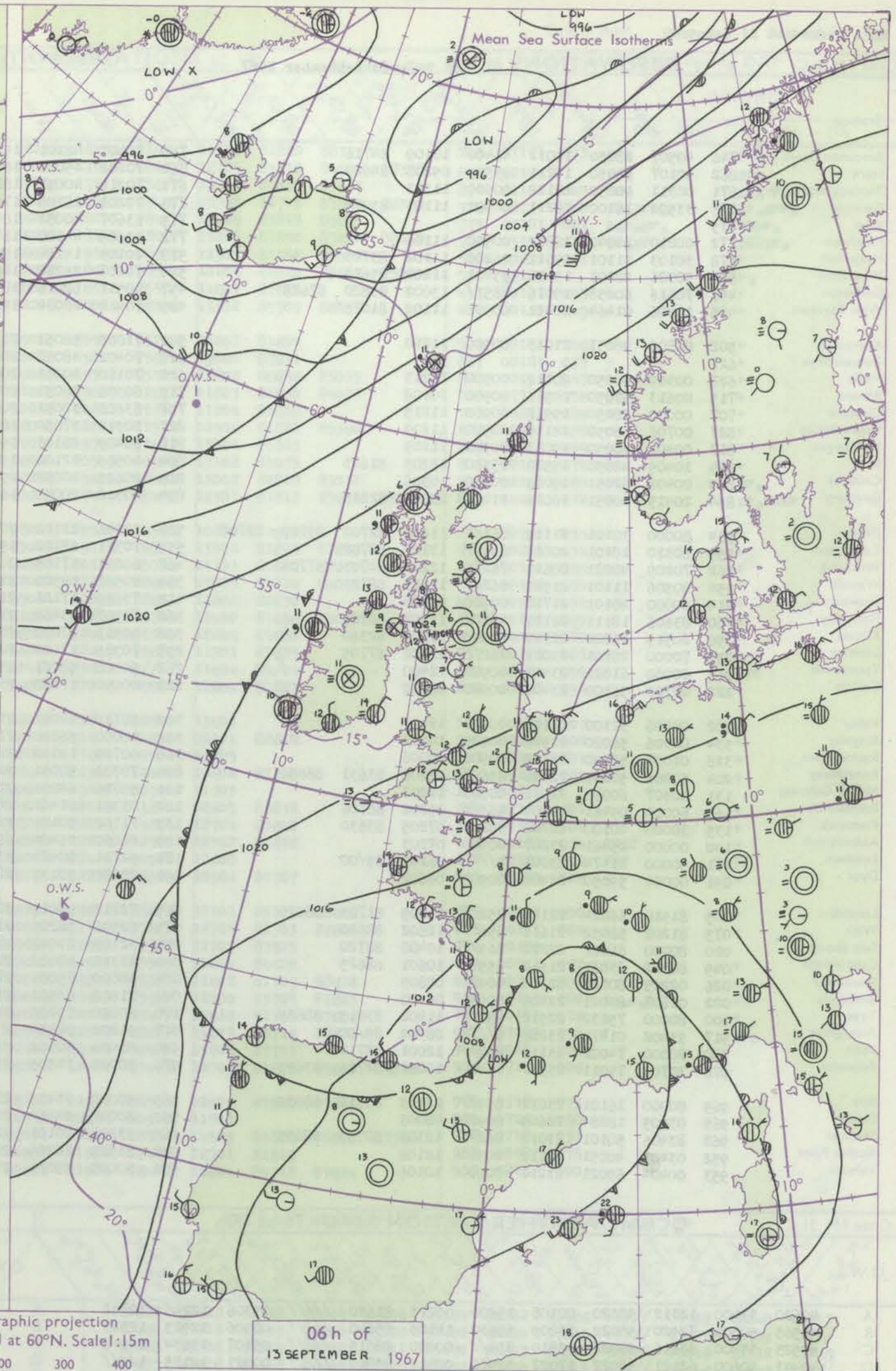
O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	30623	32918	12407	98011	96609	15500	00316	81630	/////	05202	12245	12744
B	30565	51018	82316	98022	12210	1142/	61110	81815	88460	00107	12322	12854
C	30526	35518	83318	97256	14710	5742/	00319	85810	88458	05108	1////	1////
D	30441	40818	82015	98022	19023	12537	00722	81820	882//	00019	12035	1////
E	30356	48118	21116	98010	19826	14504	22708	81820	/////	00021	11123	11355
I	30590	18818	82225	95035	09012	863//	00605	88708	/////	00112	12148	1////
J	30524	19618	72312	93414	23714	752//	00607	81703	83706	00114	12322	12844
K	30467	13518	73422	98258	21415	79500	12727	87920	/////	05511	13433	1////
M	33661	02418	82127	97606	13111	6742/	00812	86811	88537	00109	12146	1////

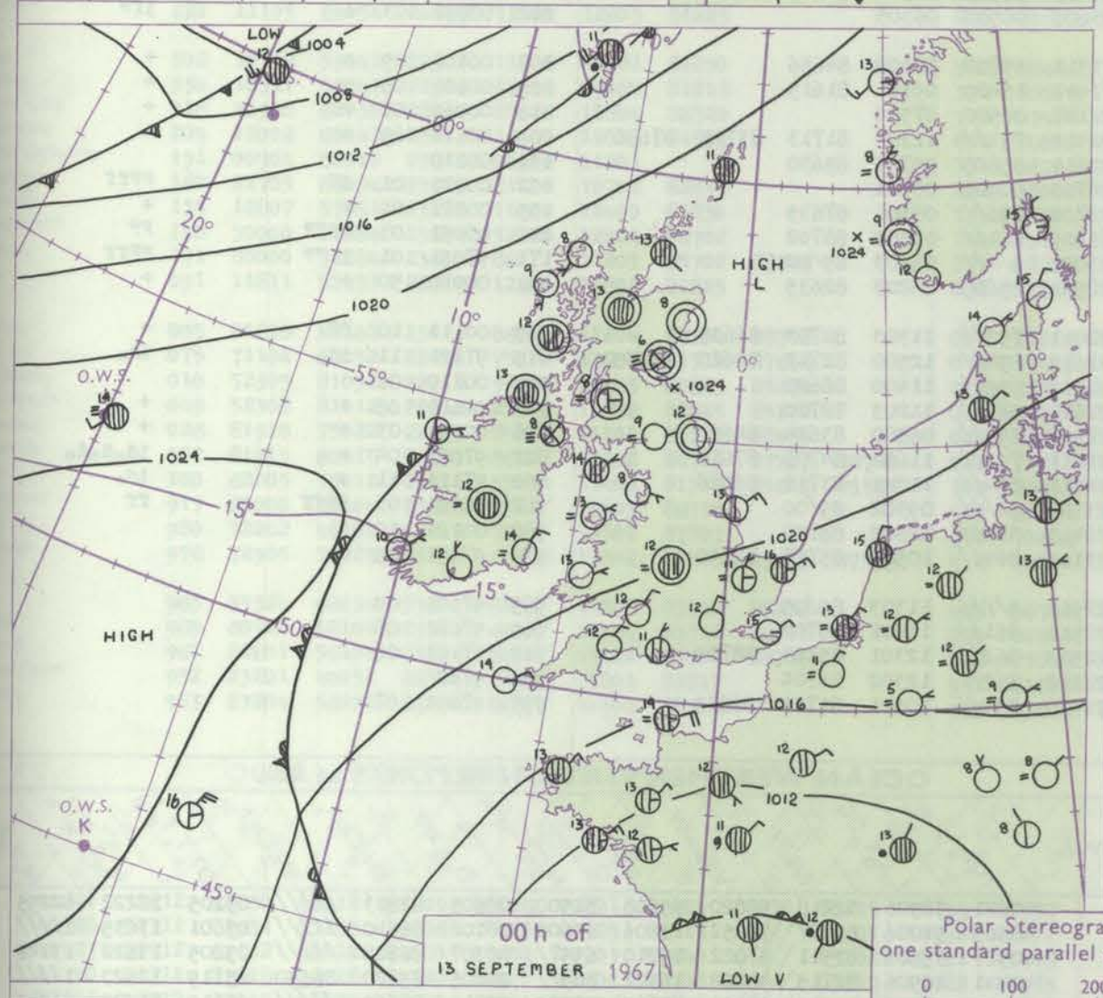
Times of observation printed in this publication are GREENWICH MEAN TIME.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE









Polar Stereographic projection
one standard parallel at 60°N. Scale 1:15m
0 100 200 300 400

GENERAL SYNOPTIC DEVELOPMENT

Issued at midday **Wednesday 13** September 1967

The depression over the English Channel yesterday has moved south across France and should amalgamate with the low pressure over Spain. Its associated occlusion moved steadily west and cleared southwest England by midday while the portion over Scotland frontolysed in situ. Pressure has been building over the British Isles and the North Sea and an anticyclone will soon extend from the Azores to Finland, with a cold front remaining off the northwest of Scotland.

Code FM 11.C — **OBSERVATIONS at 00h** — 13 September 1967

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sC_hh_s$	$8N_sC_hh_s$	$8N_sC_hh_s$
Boscombe Down	746	40507	28050	19012	46400	10109	84716		
Hurn	862	40107	44050	18211	45500	09208	84628		
Thorney Island	871	00311	40050	18112	00900	11303			
Gatwick	776	33502	18100	18211	00901	11103	83075		
Kew	775								
Heathrow	772	00210	30040	18812	00900	11106			
Mildenhall	578	30103	11101	19611	36200	11102	83703		
Wattisham	590	50306	28101	19411	55401	11202	85613		
Gorleston	497	70616	60258	19016	785//	13002	83820	87625	
West Raynham	485	10406	01464	20411	00901	11102	81075		
Aberporth	502	00806	48051	21013	00900	11210			
Ross-on-Wye	627								
Filton	628	00309	40050	20112	00900	11213			
Rhoose	715	00613	57050	19513	00900	10108			
Chivenor	707	00000	28050	19912	00900	11215			
Mount Batten	827	00706	48050	18114	00900	11209			
St. Mawgan	817	00408	40050	19013	00900	11209			
Scilly	804	10409	48050	19514	15500	13208	81623		
Culdrose	809	00408	62051	19012	00900	10306			
Guernsey	894	20415	40051	16014	21400	13205	82815		
Elmdon	534	80000	30101	21112	861//	11206	82702	85705	88708
Cardington	559	80310	18101	20013	861//	13107	88702		
Wittering	462	70209	40021	20613	762//	12204	84703	87704	
Watnall	354	80506	11101	21511	862//	11103	88703		
Shawbury	414	00000	28101	21710	00900	09108			
Finningley	360	83606	18111	22111	861//	11102	88702		
Kilnsea	396	20515	66020	22713	20940	11104	82360		
Leeming	257	70000	26101	23012	762//	11102	87705		
Tynemouth	262	00000	61021	23412	00900	12400			
Carlisle	222	00702	56100	23409	00900	08302			
Valley	302	00406	32100	21113	00900	12400			
Ringway	334	00306	58020	21512	00900	10102			
Squires Gate	318	01007	50040	22108	00900	08006			
Ronaldsway	204	60406	50041	22014	656//	12208	83631	86650	
Mull of Galloway	131	00307	60050	22612	00900	11203			
Eskdalemuir	162	60000	09461	24009	663//	09202	86706		
Prestwick	135	30000	40100	22708	35600	07205	83630		
Abbotsinch	140	00000	05461	23207	00900	07203			
Leuchars	171	90000	01474	23006	9////	06202	89/00		
Dyce	091	00000	59050	22408	00900	06602			
Lerwick	005	81910	66024	22111	852//	11805	81703	88630	
Wick	075	81202	58052	21613	856//	12602	88640		
Sule Skerry	010	80000	81022	22212	865//	10400	88720		
Cape Wrath	049	82302	83031	21912	855//	10601	88625		
Stornoway	026	02205	80021	22108	00900	08803			
Benbecula	022	01807	83021	22409	00900	08400			
Tiree	100	80000	75032	22512	854//	11400	83615	88635	
Aldergrove	917	93402	01474	23208	9////	08302	89/00		
Malin	980	80000	74022	23113	864//	12001	88711		
Belmullet	976	30703	74011	23511	36400	10001	82716	83635	
Birr	965	80000	16101	23012	854//	12103	83710	88639	
Dublin	969	03005	18284	22609	00900	08003			
Shannon	962	83406	50101	23012	862//	12303	82703	88635	
Roches Point	952	03403	40051	22112	00900	12108			
Valentia	953	00404	69021	23210	00900	10106			

OBSERVATIONS at 06h — 13 September 1967

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sC_hh_s$	$8N_sC_hh_s$	$8N_sC_hh_s$
Boscombe Down	746	70107	48101	19111	762/2	11500	84704	86710	
Hurn	862	70108	45051	18113	763//	11400	84707	87709	
Thorney Island	871	70211	40051	18113	753//	12302	82708	85620	
Gatwick	776	70203	28108	17812	763//	11502	87706		
Kew	775	63607	40051	18413	68401	11601	85818		
Heathrow	772	43609	44100	18412	45501	11501	84622		
Mildenhall	578	70103	14286	19211	3577/	11602	83656	87360	
Wattisham	590	70207	28258	18612	784//	11603	83816	87640	
Gorleston	497	40517	62016	18316	48500	13702	82820	84625	
West Raynham	485	70412	48034	19613	763//	13502	86706	83656	
Aberporth	502	71005	56051	21311	60932	09304	86359		
Ross-on-Wye	627	70402	48052	20413	764//	10603	87710		
Filton	628	70110	40051	20012	753//	11701	84707	87625	
Rhoose	715	60306	58051	20011	655//	09301	86622		
Chivenor	707	63603	32051	20113	664//	11400	86715		
Mount Batten	827	30310	37050	18813	28630	11309	81830	83364	
St. Mawgan	817	50409	28101	19612	10932	11303	81365	84070	
Scilly	804	10505	32100	19813	15500	13102	81625		
Culdrose	809	20605	40050	19611	20930	09306	82358		
Guernsey	894	40312	20050	16514	41402	13102	84810		
Elmdon	534	80106	22102	20712	862//	11603	84704	88708	
Cardington	559	70311	28102	19913	762//	12301	87705		
Wittering	462	60211	37104	20413	5613/	12501	85702	83358	
Watnall	354	80507	08504	21212	871//	12501	86702	88705	
Shawbury	414	73609	17101	21710	754//	10503	83712	87615	
Finningley	360	73507	03464	21909	761//	09500	87702		
Kilnsea	396	40515	57030	22013	25640	12603	82630	83360	
Leeming	257	70305	17104	22811	763//	10501	87707		
Tynemouth	262	60000	58021	23211	655//	11502	86625		
Carlisle	222	00000	17280	23606	00900	06305			
Valley	302	50710	32041	21311	45702	10302	84656		
Ringway	334	10000	56040	21911	15400	09301	81615		
Squires Gate	318	00704	19110	22107	00900	07500			
Ronaldsway	204	70703	50041	22412	754//	11303	81713	83715	87656
Mull of Galloway	131	50706	64031	22611	55600	09703	85630		
Eskdalemuir	162	03301	01464	24703	00900	03301			
Prestwick	135	71102	50101	22708	756//	08501	87635		
Abbotsinch	140	80000	06424	23409	861//	09302	88702		
Leuchars	171	92701	00474	23008	9////	08203	89/00		
Dyce	091	20000	30111	22504	25600	04203	82635		
Lerwick	005	72212	56012	22011	752//	11303	82703	86635	
Wick	075	82302	58205	21612	854//	12500	82712	84620	88635
Sule Skerry	010	82105	81022	21912	855//	11400	88620		
Cape Wrath	049	82310	48022	21611	864//	11203	88710		
Stornoway	026	60000	75031	22106	655//	06500	83624	84650	
Benbecula	022	71608	66501	21811	753//	11602	84708	87614	
Tiree	100	80000	75202	22312	854//	11001	83712	88626	
Aldergrove	917	91202	02454	23309	9////	09302	89/00		
Malin	980	81904	40102	22413	863//	12802	88708		
Belmullet	976	80000	74505	23111	864//	10500	85717	88640	
Birr	965	90000	03434	22911	9////	11303	89/05		
Dublin	969	80000	04464	22511	861//	11201	88702		
Shannon	962	83202	40101	22512	862//	12301	85703	88705	
Roches Point	952	83509	16284	22212	862//	12302	88704		
Valentia	953	80000	58031	22410	854//	10501	81712	88635	

OBSERVATIONS during NIGHT

Station	iii	RRT_nT_nE	T_gT_g	WEATHER 21h–03h	WEATHER 03h–09h
Boscombe Down	746	00101	07	+	+
Hurn	862	00101	07	+	+
Thorney Island	871	00110	10	+	+
Gatwick	776	97110	05	+	pr$_o$
Kew	775	97131	08	+	d$_o$r$_o$
Heathrow	772	91121	11	+	pr$_o$
Mildenhall	578	97100	07	f	ffir$_o$
Wattisham	590	92111	09	+	pr$_o$
Gorleston	497	02162	12	prir$_o$	+
West Raynham	485	00100	08	ffFF	+
Aberporth	502	00111	06	+	+
Ross-on-Wye	627	00121	08	+	+
Filton	628	00111	10	+	+
Rhoose	715	00110	08	+	+
Chivenor	707	00111	08	+	+
Mount Batten	827	00121	07	+	+
St. Mawgan	817	00111	09	+	+
Scilly	804	00131	09	+	+
Culdrose	809	00100	08	+	+
Guernsey	894	00131	11	+	+
Elmdon	534	00110	06	+	+
Cardington	559	00110	09	+	+
Wittering	462	00120	11	+	f
Watnall	354	97110	08	if	id$_o$ff
Shawbury	414	00081	01	+	+
Finningley	360	00090	09	+	ff
Kilnsea	396	00120		+	+
Leeming	257	00080	05	f	ff
Tynemouth	262	00110	06	+	+
Carlisle	222	00051	03	+	ifF
Valley	302	00101	09	+	+
Ringway	334	00101	06	+	+
Squires Gate	318	00060	02	+	+
Ronaldsway	204	00111	09	+	+
Mull of Galloway	131	00110			
Eskdalemuir	162	00031	01	fF	FFff
Prestwick	135	00071	04	+	+
Abbotsinch	140	00051	03	ffFF	FF
Leuchars	171	97051	01	ifFF	FFff
Dyce	091	00040	50	+	+
Lerwick	005	00111	10	FF	+
Wick	075	97121	11	id$_o$	id$_o$
Sule Skerry	010	00110	06		
Cape Wrath	049	00101	08	+	+
Stornoway	026	00051	03	+	+
Benbecula	022	97081	04	+	id$_o$d$_o$d$_o$
Tiree	100	97111	11	+	id$_o$
Aldergrove	917	00051	03	FFff	ff
Malin	980	00121	10		
Belmullet	976	97091	05		
Birr	965	97101	09		
Dublin	969	97081	06		
Shannon	962	97101	06		
Roches Point	952	9712			
Valentia	953	97091	07		

Code FM 21.C — **OCEAN WEATHER STATION REPORTS at 00h**

O.W.S.	YQL_aL_a	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_s$app	$8N_sC_hh_s$	$8N_sC_hh_s$	$OT_sT_sT_dT_d$	$1d_wd_wP_wH_w$	$1d_wd_wP_wH_w$
A	40620	33100	12312	98020	00108	15500	00213	81630	/////	05306	12246	12742
B	40565	50800	72920	98022	13009	55630	11105	85640	/////	00006	12923	12343
C	40525	35400	83616	98022	15810	854//	00000	88615	/////	05107	13634	149/6
D	40443	40600	62121	98022	17022	32570	00812	83820	/////	00021	12135	1////
E	40353	47600	31012	98020	20226	32500	32107	83820	/////	05222	11022	11345
I	40593	19500	82324	96022	07012	864//	73000	88710	/////	00011	12249	1////
J	40524	19600	82311	93444	22914	862//	00607	88703	/////	00114	12322	12844
K	40464	13800	30123	97016	23416	35500	51002	83625	/////	05412	10134	13345
M	43660	02000	82131	97026	13311	9////	00400	/////	/////	00010	12157	1////

OCEAN WEATHER STATION REPORTS at 06h

O.W.S.	YQL_aL_a	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_s$app	$8N_sC_hh_s$	$8N_sC_hh_s$	$OT_sT_sT_dT_d$	$1d_wd_wP_wH_w$	$1d_wd_wP_wH_w$
A	40621	32906	32218	98020	99608	31500	00605	83823	/////	05205	12222	12255
B	40565	51006	63027	97252	13806	65600	00102	86640	/////	05601	13035	1////
C	40527	35606	83511	97022	15210	6557/	00307	86828	/////	05205	13622	13146
D	40441	40906	82715	98028	16322	885//	00105	85820	86650	05119	12623	1////
E	40349	47206	11213	98020	18125	12500	32810	81820	/////	05119	11222	11345
I	40605	20106	72413	98036	08410	75500	73301	87620	/////	05104	12447	1////
J	40524	20106	82110	94104	20414	862//	00509	88705	/////	00114	12122	12843
K	40461	14406	80317	97036	22716	854//	81503	81712	88625	05312	10334	13545
M	43660	02006	82134	95106	11511	863//	00706	88707	/////	00110	12158	1////

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H.M.S.O. Press, Met.O. Bracknell

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

38647

Date of Issue Thursday 14 September 1967

Code FM 11.C

OBSERVATIONS at 12h — 13 September 1967

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_dapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	70313	58052	19515	784//	12703	81714	87650	
Hurn	862	70212	62802	18617	38532	14803	82820	85358	85070
Thorney Island	871	80212	58036	19015	4547/	13201	81710	84645	88360
Gatwick	776	80303	50618	18914	4247/	14104	82711	84820	88459
Kew	775	70109	56256	18717	784//	13803	81714	83835	87640
Heathrow	772	70112	62251	18816	6857/	13803	82825	85650	85360
Mildenhall	578	70409	74022	19419	62531	11808	86825		
Wattisham	590	70417	69028	18818	42532	10803	84820	83075	
Gorleston	497	60315	60022	19116	65500	14503	86625		
West Raynham	485	60417	62032	20417	62401	13000	82816	85818	
Aberporth	502	10306	62051	21815	11501	11801	81825		
Ross-on-Wye	627	40710	57012	20217	41601	09813	84830		
Filton	628	60314	59052	20416	68500	11803	83820	84630	
Rhoose	715	70409	62031	21115	725//	11003	87820		
Chivenor	707	40611	59021	20718	31431	11801	83818		
Mount Batten	827	50609	62011	19317	42531	11002	84825		
St. Mawgan	817	20114	62050	20316	22500	14500	82820		
Scilly	804	30505	24051	21117	30930	14002	83360		
Culdrose	809	30509	64031	20217	32500	10001	83824		
Guernsey	894	60217	58051	17815	5133/	13001	84708	84815	
Elmdon	534	60210	59011	21416	32501	12704	83820	85075	
Cardington	559	60412	66032	19718	626//	10805	86830		
Wittering	462	50413	69012	20818	42501	11804	84823	83075	
Watnall	354	70307	56045	22016	754//	11802	85718	86625	
Shawbury	414	60810	58041	22315	58501	10803	85825		
Finningley	360	30511	61014	22618	32500	11803	83825		
Kilnsea	396	40215	57011	23314	26271	13204	82704	84360	
Leeming	257	40111	59041	23516	42500	11000	84820		
Tynemouth	262	53602	58022	24614	51500	11101	85825		
Carlisle	222	11105	64054	24017	12500	12603	81825		
Valley	302	10712	59041	22317	11600	11801	81830		
Ringway	334	10511	56041	22916	12409	09000	81818		
Squires Gate	318	20908	62030	22817	28500	12804	82820		
Ronaldsway	204	11006	60041	23015	12500	12001	81825		
Mull of Galloway	131	00904	60010	23815	00900	11201			
Eskdalemuir	162	21703	66054	23616	21600	10702	82833		
Prestwick	135	12807	57051	23215	11600	12400	81830		
Abbotsinch	140	30000	17284	23814	32100	12801	82702		
Leuchars	171	80000	32284	23811	861//	11203	85702	88705	
Dyce	091	11811	50051	22516	12500	11801	81825		
Lerwick	005	81810	48102	23012	862//	11204	87704	88708	
Wick	075	71104	62052	22414	754//	12002	81710	87656	
Sule Skerry	010	52305	81031	22714	35505	11205	83625	85270	
Cape Wrath	049	52308	81012	22713	25505	11206	82625	85270	
Stornoway	026	81910	75022	22413	854//	11102	81712	88630	
Benbecula	022	81913	60515	22413	862//	12202	84705	87707	88710
Tiree	100	62005	75012	23014	35430	11400	81710	83615	85359
Aldergrove	917	60000	40104	23616	664//	13803	86710		
Malin	980	72202	48102	23215	763//	13302	87707		
Belmullet	976	72905	78025	23415	38532	12002	81823	83650	87359
Birr	965	53504	62034	23217	585//	14000	83820	85636	
Dublin	969	60908	58104	23315	664//	12204	83712	86718	
Shannon	962	82601	56104	23215	863//	13202	83707	88715	
Roches Point	952	13201	40051	22517	18400	13001	81817		
Valentia	953	83204	56102	23214	863//	14102	88708		

OBSERVATIONS at 18h — 13 September 1967

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_dapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	80411	58038	18416	1857/	11502	81820	88359	
Hurn	862	83609	58058	17816	6847/	12705	83818	84625	88358
Thorney Island	871	73609	59256	17615	756//	13105	84635	87657	
Gatwick	776	70309	50256	17515	4946/	13302	81715	83822	86360
Kew	775	73605	56258	18215	784//	13206	85818	83645	
Heathrow	772	80109	56258	18215	3867/	13205	81830	83650	88462
Mildenhall	578	70307	66022	19316	15732	12305	81656	86072	
Wattisham	590	70414	62022	18615	58532	12104	82820	85650	85080
Gorleston	497	70318	60032	18516	755//	14601	87625		
West Raynham	485	70411	61032	20014	56301	13302	85709	86075	
Aberporth	502	10208	59050	20915	15700	11201	81650		
Ross-on-Wye	627	70509	60021	19817	756/1	09400	87630		
Filton	628	70210	59051	19317	65701	11802	86656	83075	
Rhoose	715	40207	61028	19615	12671	11803	81830	84075	
Chivenor	707	33605	61011	20217	15731	11204	81656		
Mount Batten	827	60408	58021	18817	11572	12304	81828	85360	
St. Mawgan	817	10110	58050	19715	11402	13001	81815		
Scilly	804	10107	56010	20515	00901	13102	81075		
Culdrose	809	50403	62258	19615	48402	12002	82818	83072	
Guernsey	894	60314	61018	17415	58432	12301	81815	85650	85361
Elmdon	534	20507	58011	20315	14530	10803	81625		
Cardington	559	70213	63012	19116	785//	13801	81825	87645	
Wittering	462	70310	64032	20316	15732	11101	81656	87075	
Watnall	354	50505	62022	21215	28602	09305	81830	84075	
Shawbury	414	30108	59041	21015	28601	11802	82830		
Finningley	360	50507	61031	21816	15702	10400	81656	85075	
Kilnsea	396	50315	66021	22414	55700	12604	85650		
Leeming	257	10209	56040	22415	15600	11501	81635		
Tynemouth	262	90000	00454	23411	9////	11604	89/01		
Carlisle	222	20802	59050	22216	28501	12604	81827		
Valley	302	00405	56040	21715	00900	13601			
Ringway	334	20507	62011	21417	24600	09101	82640		
Squires Gate	318	03408	58040	21615	00900	13605			
Ronaldsway	204	10000	58040	22315	16400	12604	81712		
Mull of Galloway	131	02702	60020	23015	00900	11703			
Eskdalemuir	162	10000	74010	22516	11600	08605	81838		
Prestwick	135	12702	57050	22014	14600	12704	81640		
Abbotsinch	140	13104	56050	22216	12501	12502	81828		
Leuchars	171	01106	60014	22414	00900	11605			
Dyce	091	11706	40050	22212	16300	10501	81707		
Lerwick	005	81806	28102	23011	852//	11101	85703	88618	
Wick	075	71505	40052	21713	752//	12705	81703	87640	
Sule Skerry	010	72305	81032	22513	755//	11703	87625		
Cape Wrath	049	42305	81021	21513	45505	11400	84620		
Stornoway	026	82009	70032	22013	853//	11602	81709	88622	
Benbecula	022	71811	60025	21913	753//	12400	83708	87645	
Tiree	100	70000	62032	22013	754//	12610	82710	87627	
Aldergrove	917	60604	50051	22517	624//	14605	83716	86822	
Malin	980	70606	32102	22414	764//	13803	87711		
Belmullet	976	70000	69012	22414	55432	12705	81615	85645	86358
Birr	965	30701	58101	21917	38500	12605	81820	83636	
Dublin	969	00903	58051	22614	00900	11501			
Shannon	962	73006	56101	21817	5853/	14503	83828	85650	87360
Roches Point	952	21303	40051	21914	18401	12501	81819		
Valentia	953	73408	69032	21914	764//	12604	84712	87634	

OBSERVATIONS during DAY

Station	iii	RRTTxTE	sss	WEATHER 09h – 15h	WEATHER 15h – 21h
Boscombe Down	746	97171	013	pr_o	pr_o
Hurn	862	92181		pr_o	pr_o
Thorney Island	871	01181	005	ir_o	pr_o-r_o
Gatwick	776	08171	002	pr_oprr_o	pr_oprr_o
Kew	775	03181	001	$r_or_opr_o$	$pRpr_o$
Heathrow	772	03191	011	pr_opr	$pRlpr_o$
Mildenhall	578	00200	051	+	+
Wattisham	590	97181		+	r_o
Gorleston	497	00171	045	+	+
West Raynham	485	00180	049	+	+
Aberporth	502	00161	106	+	+
Ross-on-Wye	627	00181	033	+	+
Filton	628	00191	047	+	+
Rhoose	715	97181	056	pr_o	+
Chivenor	707	00191	089	+	+
Mount Batten	827	00191	065	+	+
St. Mawgan	817	00171	099	+	+
Scilly	804	00170	074	+	+
Culdrose	809	92191	063	+	pr_o
Guernsey	894	04161	012	+	pr_oiRir
Elmdon	534	00190	034	+	+
Cardington	559	00210	034	+	+
Wittering	462	00190	065	+	+
Watnall	354	00190	050	+	+
Shawbury	414	00181	052	+	+
Finningley	360	00190	080	+	+
Kilnsea	396	00150	080	+	+
Leeming	257	00170	085	+	+
Tynemouth	262	00150	050	+	FFf
Carlisle	222	00201	091	+	+
Valley	302	00180	107	+	+
Ringway	334	00190	108	+	+
Squires Gate	318	00190	101	+	+
Ronaldsway	204	00160	084	+	+
Mull of Galloway	131	00170			
Eskdalemuir	162	00180	101	+	+
Prestwick	135	00160	100	+	+
Abbotsinch	140	00181	064	FFff	+
Leuchars	171	97161	042	Fff	Ff
Dyce	091	00180	106	+	+
Lerwick	005	00131	000	+	+
Wick	075	00151	004	+	+
Sule Skerry	010	00150			
Cape Wrath	049	00141	062	+	+
Stornoway	026	00141	002	+	+
Benbecula	022	97141	000	$id_od_od_o$	+
Tiree	100	00151	012	+	+
Aldergrove	917	97181	053	f	pr_o
Malin	980	0015	003		
Belmullet	976	9716	006		
Birr	965	9718	073		
Dublin	969	9716	065		
Shannon	962	9718	033		
Roches Point	952	0018	075		
Valentia	953	9216	000		

Code FM 21.C

OCEAN WEATHER STATION REPORTS at 12h

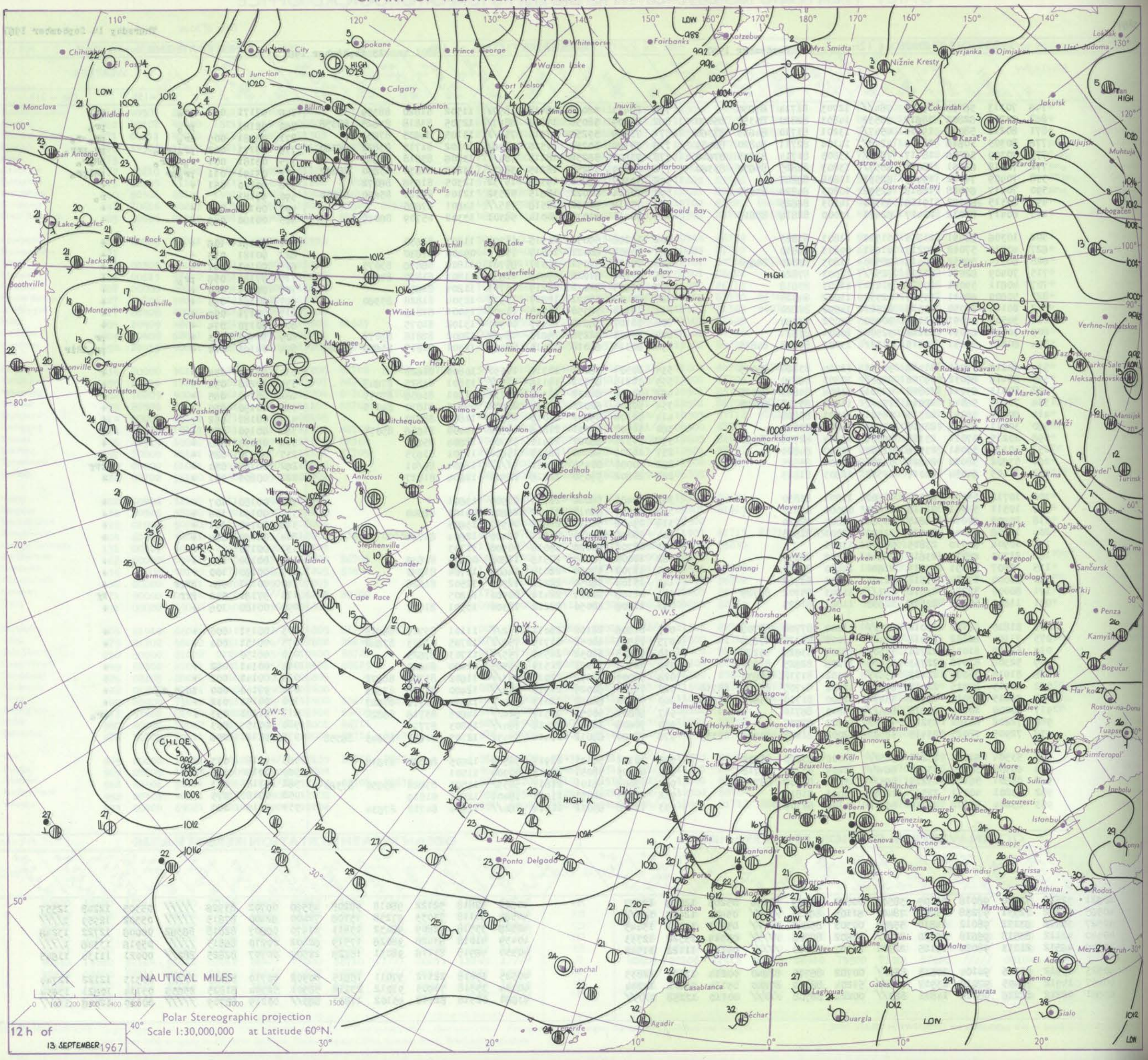
O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$0T_sT_sT_dT_d$	$1d_wd_wP_wH_w$	$1d_wd_wP_wH_w$
A	40621	32812	72230	98018	99109	38506	00801	83829	87270	05205	12246	12557
B	40565	51112	72931	97258	15206	78400	61105	86815	/////	05601	12946	1////
C	40527	35412	63112	98012	14810	55650	00303	85640	/////	05202	13121	13445
D	40440	41112	83518	96618	16120	873//	00602	88708	/////	05519	13522	12733
E	40349	46512	21113	98020	19125	22501	22307	82820	/////	05121	11122	11545
I												
J	40525	19912	82115	94104	20515	852//	00702	86705	88640	00214	12122	12833
K	40457	14912	70405	97012	23917	785//	51204	82820	87640	05114	104/1	10244
M	43661	02212	82226	96102	14811	863//	00220	88708	/////	00110	12258	1////

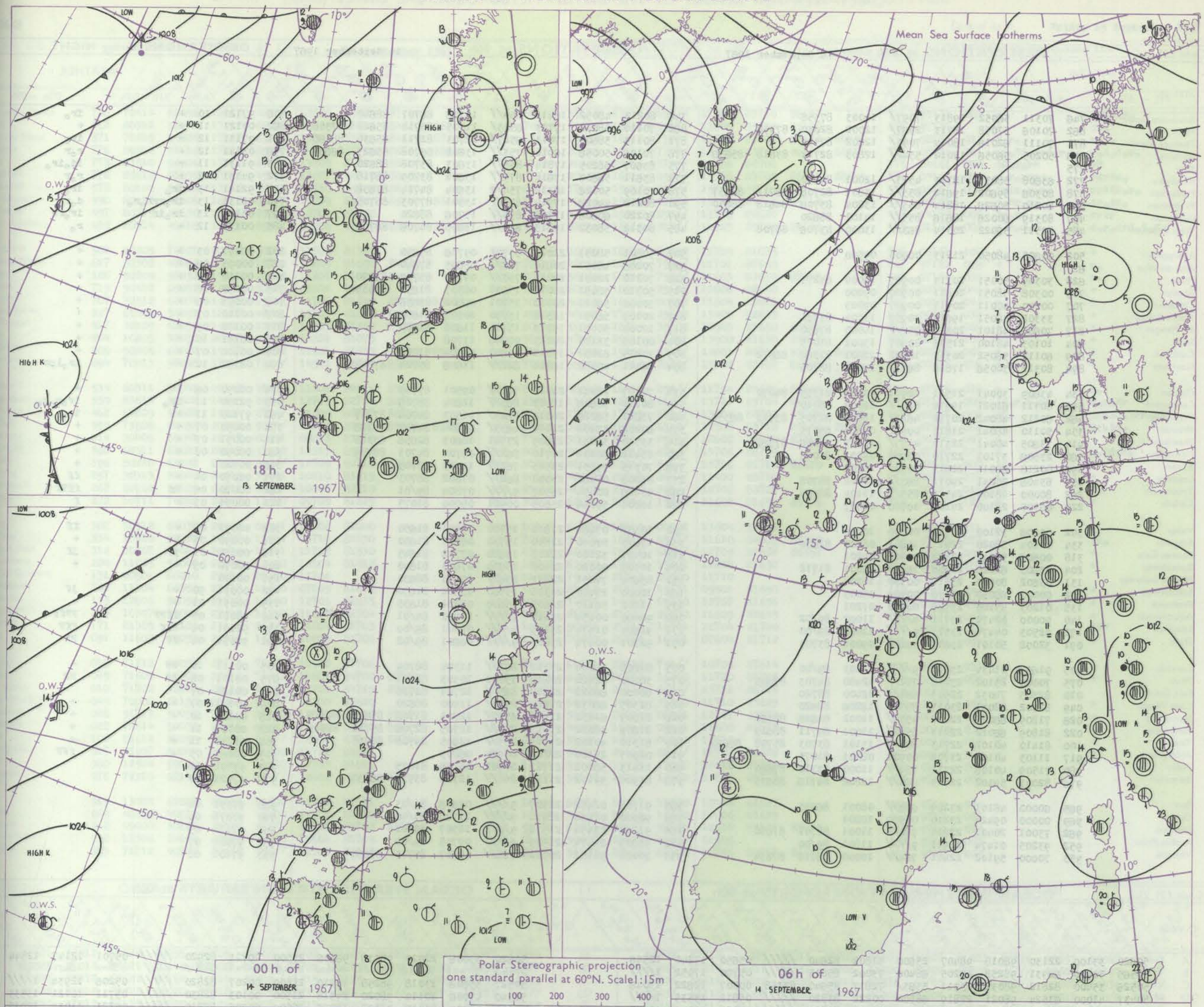
OCEAN WEATHER STATION REPORTS at 18h

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$0T_sT_sT_dT_d$	$1d_wd_wP_wH_w$	$1d_wd_wP_wH_w$
A	40622	32818	52122	98018	98208	43560	00702	83926	/////	05305	12248	12557
B	40564	51118	73033	97258	15106	72400	62400	87815	/////	05502	12959	1////
C	40526	35518	72809	98032	13811	21470	00607	82818	86362	00006	12722	13246
D	40439	41018	63428	98026	17519	62402	00210	86815	/////	05916	13346	1////
E	40350	46918	81116	98031	18126	22507	00707	82825	882//	00021	11134	11645
I												
J	40525	19818	22112	97011	18615	00902	00710	82075	/////	00313	12122	12744
K	40454	15318	70605	97012	23118	58501	52704	81825	85656	05114	10621	13654
M	43660	02318	82318	95102	17811	863//	00219	88709	/////	00110	12346	1////

Times of observation printed in this publication are GREENWICH MEAN TIME.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





GENERAL SYNOPTIC DEVELOPMENT

Issued at midday **Thursday 14** September 1967

The high pressure belt from the Azores to Scandinavia declined slowly in southwest. Pressure remained low over southern France. This maintained northeasterly flow over most of south and southeast England giving cloudy showery weather with occasional thunderstorms. Shallow wave depressions kept the cold front well to the west of Scotland. The front will make only slow eastward progress towards the United Kingdom in the next 24 hours. The high pressure belt will persist with little change in its overall position.

Code FM 11.C

OBSERVATIONS at 00h — 14 September 1967

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_{app}	$8N_ssCh_sh_s$	$8N_ssCh_sh_s$	$8N_ssCh_sh_s$
Boscombe Down	746	70311	56052	19813	7097/	11003	87358		
Hurn	862	70106	57058	18713	2567/	12002	82630	87358	
Thorney Island	871	70111	62016	18014	7093/	12802	87358		
Gatwick	776	50205	56056	18014	554//	12803	82712	83618	85636
Kew	775								
Heathrow	772	63608	58031	18713	4573/	12001	84650		
Mildenhall	578	80306	59602	19614	853//	13801	82708	86711	88657
Wattisham	590	80210	50626	18814	853//	13804	83706	84618	88650
Gorleston	497	80319	60026	18616	855//	14101	88620		
West Raynham	485	80311	56022	20014	863//	13000	83706	88708	
Aberporth	502	00605	48050	21813	00900	09500			
Ross-on-Wye	627								
Filton	628	30309	50051	20713	00905	10004	83275		
Rhoose	715	00308	58051	20611	00900	09000			
Chivenor	707	00000	40011	20911	00900	09003			
Mount Batten	827	33302	58051	19613	30950	11104	83361		
St. Mawgan	817	70603	48101	20614	757//	14000	87650		
Scilly	804	10103	48100	21513	00901	13001	81075		
Culdrose	809	60112	56052	20313	10932	12001	81362	86072	
Guernsey	894	80311	50056	17814	863//	13001	88708		
Elmdon	534	43609	30041	21511	10941	09002	81359	84070	
Cardington	559	80311	61021	19914	864//	12000	88710		
Wittering	462	60212	48042	20712	4623/	11000	82705	83711	86358
Watnall	354	50110	48041	21811	00902	09801	85075		
Shawbury	414	73805	40041	22311	4575/	10203	84656	87362	
Finningley	360	23506	37101	22710	00902	09101	82075		
Kilnsea	396	00218	66011	22613	00900	12702			
Leeming	257	83406	20041	24011	863//	10102	88708		
Tynemouth	262	80000	48104	24511	855//	11104	88625		
Carlisle	222	00705	28100	24109	00900	08007			
Valley	302	00606	32100	22711	00900	10000			
Ringway	334	20404	58020	22911	15642	08400	81630		
Squires Gate	318	00606	56040	22809	00900	09201			
Ronaldsway	204	13603	62020	22908	16400	06001	81712		
Mull of Galloway	131	03602	80020	23811	00900	10204			
Eskdalemuir	162	00000	66050	25006	00900	05005			
Prestwick	135	01203	45100	23308	00900	07201			
Abbotsinch	140	90000	02474	23711	9////	11007	89/02		
Leuchars	171	92503	04474	23311	9////	11002	89/00		
Dyce	091	32002	50101	23610	36200	09004	83703		
Lerwick	005	91607	01434	23611	9////	11103	89/00		
Wick	075	70000	23102	23012	752//	12400	84703	87645	
Sule Skerry	010	82305	74032	22913	865//	12400	88720		
Cape Wrath	049	82302	82031	23013	855//	12206	88620		
Stornoway	026	71809	66022	22412	4553/	11002	84628	87360	
Benbecula	022	81809	66012	22213	854//	11001	84711	88619	
Tiree	100	81410	40102	22713	852//	13101	83703	85708	88632
Aldergrove	917	11103	40108	23709	00902	08001	81075		
Malin	980	71509	40106	22912	754//	11000	83710	87640	
Belmullet	976	82003	59102	22513	864//	12802	84716	88635	
Birr	965	60000	48101	23209	656//	08001	86635		
Dublin	969	00000	09424	23210	00900	10801			
Shannon	962	73001	20401	22811	760//	11001	83701	87650	
Roches Point	952	93205	01474	22911	9////	11801	89/00		
Valentia	953	70000	59102	22411	764//	10000	86710	87634	

OBSERVATIONS at 06h — 14 September 1967

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_{app}	$8N_ssCh_sh_s$	$8N_ssCh_sh_s$	$8N_ssCh_sh_s$
Boscombe Down	746	80213	48052	18412	853//	11706	86707	88640	
Hurn	862	70110	58032	17713	6543/	11505	85714	85640	87358
Thorney Island	871	80113	58602	17013	6547/	12703	82711	85630	88465
Gatwick	776	70106	50056	16914	753//	13608	86708	85623	86636
Kew	775	83607	58205	17814	853//	13603	83708	88620	
Heathrow	772	83611	56602	17614	873//	13604	83709	88718	
Mildenhall	578	70109	50026	18314	754/2	13604	84714	87656	
Wattisham	590	80212	44026	17914	872//	13501	87703	88705	
Gorleston	497	80220	60606	17516	855//	15706	88620		
West Raynham	485	80312	58032	19013	863//	13605	84706	88708	
Aberporth	502	50801	58051	21012	55701	09706	85650		
Ross-on-Wye	627	70206	48051	20610	756//	08605	87640		
Filton	628	70210	22051	20211	753//	09703	85709	87620	
Rhoose	715	50310	58051	20011	15630	08503	81630	85359	
Chivenor	707	30000	56011	20012	35701	09602	83656		
Mount Batten	827	20109	56051	18512	15730	10507	81656		
St. Mawgan	817	10000	50051	19313	15701	11608	81650		
Scilly	804	00105	32100	20113	00900	13708			
Culdrose	809	10205	62051	19611	15601	09804	81645		
Guernsey	894	80111	40258	16714	822//	13606	85704	87808	
Elmdon	534	70307	22041	21010	762//	09501	87705		
Cardington	559	80112	58616	18913	863//	12604	88706		
Wittering	462	73611	56026	20013	7623/	11503	84704	87707	
Watnall	354	60206	32102	21110	4633/	09604	84707	85366	
Shawbury	414	33510	32041	21609	25741	08603	82656	83365	
Finningley	360	83412	20101	21710	862//	09704	84703	88709	
Kilnsea	396	70315	59031	21513	762//	12703	87705		
Leeming	257	83208	08462	23008	862//	07602	88703		
Tynemouth	262	93406	00454	23507	9////	07804	89/01		
Carlisle	222	10804	59044	23805	00901	05000	81075		
Valley	302	10302	07460	21810	15700	09501	81650		
Ringway	334	13603	50040	21810	15730	06605	81650		
Squires Gate	318	10407	32100	22208	15600	07702	81645		
Ronaldsway	204	10105	60020	22408	15600	07603	81640		
Mull of Galloway	131	83609	74031	22811	856//	10704	88630		
Eskdalemuir	162	10000	23400	24304	15700	03602	81650		
Prestwick	135	11102	56110	22805	15600	05702	81635		
Abbotsinch	140	90000	00454	23410	9////	10702	89/01		
Leuchars	171	92604	01474	23109	9////	09501	89/00		
Dyce	091	92701	00474	23207	9////	06601	89/02		
Lerwick	005	81808	48034	23711	862//	11304	88704		
Wick	075	30000	02424	22610	35000	10303	82701		
Sule Skerry	010	80000	66022	22512	865//	12704	88720		
Cape Wrath	049	82305	66032	21613	855//	11400	88620		
Stornoway	026	81809	61032	21413	6537/	12705	81708	85625	88358
Benbecula	022	81609	58022	21013	853//	12705	82708	85711	88619
Tiree	100	81310	40102	21713	853//	12605	84708	88635	
Aldergrove	917	02903	25100	22806	00900	06803			
Malin	980	11413	56101	21711	00901	10708	81075		
Belmullet	976	81904	59102	21113	854//	12709	83715	88637	
Birr	965	91703	02454	22307	9////	07606	89/03		
Dublin	969	90000	01434	22611	9////	11704	89/00		
Shannon	962	91208	03454	21512	9////	12507	89/01		
Roches Point	952	93605	01474	21909	9////	09705	89/00		
Valentia	953	70000	58102	20911	764//	10707	85713	87634	

OBSERVATIONS during NIGHT

Station	iii	RRT_nT_nE	T_gT_g	WEATHER 21h–03h	WEATHER 03h–09h
Boscombe Down	746	97121	10	+	ir_o
Hurn	862	00121	11	+	+
Thorney Island	871	97131	12	+	ir_o
Gatwick	776	03141	12	+	r_or
Kew	775	91131	11	+	id_oir_o
Heathrow	772	94131	12	+	r_or
Mildenhall	578	92141	13	ir_o	ir_o
Wattisham	590	02131	13	$ir_orrr_or_o$	d_or_o
Gorleston	497	03152	13	ir_oir	ir_orr
West Raynham	485	00130	12	+	r_o
Aberporth	502	00091	03	+	+
Ross-on-Wye	627	00091	06	+	+
Filton	628	00100	09	+	+
Rhoose	715	00090	06	+	+
Chivenor	707	00091	06	+	+
Mount Batten	827	00110	07	+	+
St. Mawgan	817	00110	09	+	+
Scilly	804	00131	10	+	+
Culdrose	809	00100	07	+	+
Guernsey	894	02131	12	+	ir_olpr
Elmdon	534	00090	06	+	+
Cardington	559	92130	11	ir_o	$ir_or_or_o$
Wittering	462	97120	11	+	ir_o
Watnall	354	00090	07	+	+
Shawbury	414	00091	03	+	+
Finningley	360	00090	08	+	+
Kilnsea	396	00120		+	+
Leeming	257	00070	04	+	ff
Tynemouth	262	00070	06	Ff	ffFf
Carlisle	222	00051	03	+	f
Valley	302	00091	07	+	ff
Ringway	334	00090	05	+	+
Squires Gate	318	00050	01	jf	jf
Ronaldsway	204	00070	05	+	+
Mull of Galloway	131	00100			
Eskdalemuir	162	00031	50	+	jf
Prestwick	135	00051	01	+	+
Abbotsinch	140	97081	05	ffFF	FFff
Leuchars	171	92091	04	Fff	ffF
Dyce	091	97051	04	fF	FF
Lerwick	005	00111	10	FF	+
Wick	075	00101	06	ff	FF
Sule Skerry	010	00120	07		
Cape Wrath	049	00111	07	+	+
Stornoway	026	00121	10	+	+
Benbecula	022	00121	11	+	+
Tiree	100	00131	11	+	+
Aldergrove	917	00061	05	+	fFF
Malin	980	97101	09		
Belmullet	976	97121	10		
Birr	965	97051	04		
Dublin	969	97071	04		
Shannon	962	97111	09		
Roches Point	952	97081	07		
Valentia	953	97101	08		

Code FM 21.C

OCEAN WEATHER STATION REPORTS at 00h

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_ssCh_sh_s$	$8N_ssCh_sh_s$	$OT_sT_sT_dT_d$	$1d_wd_wP_wH_w$	$1d_wd_wP_wH_w$
A	50620	33100	22130	98018	98407	25600	51802	82640	/////	05650	17240	12556
B	50565	50900	62931	98258	16205	68400	73002	85815	/////	05700	17952	1////
C	50526	35400	82812	98032	13911	5565/	72817	85640	83358	00007	12622	13046
D	50437	41000	63524	98021	22819	68500	00222	83820	/////	05812	13535	1////
E	50350	46900	11116	98020	19626	11500	00308	81820	/////	05121	11133	12055
I												
J	50525	19700	71820	97021	16614	15736	51814	81656	83360	00112	11833	12744
K	50450	15900	70808	97022	23318	785//	52603	81825	87650	05114	10821	13644
M	53660	02200	82117	95502	18711	863//	00104	88709	/////	00110	12144	1////

OCEAN WEATHER STATION REPORTS at 06h

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_ssCh_sh_s$	$8N_ssCh_sh_s$	$OT_sT_sT_dT_d$	$1d_wd_wP_wH_w$	$1d_wd_wP_wH_w$
A	50620	33006	22023	98038	96606	23500	00711	82920	/////	05701	12147	12544
B	50565	51006	72038	98031	14605	784//	61708	85815	/////	05800	18051	1////
C	50527	35606	23018	98258	14610	22500	00207	82820	/////	05206	12934	1////
D	50440	41006	20110	98020	24318	21500	00103	82830	/////	05711	10121	13533
E	50350	46906	21017	98028	18725	22500	00708	82820	/////	05221	11034	12055
I												
J	50523	20106	71723	97012	10714	7097/	00727	84359	87461	00213	11733	12745
K	50450	16106	71604	97036	21317	754//	00809	81713	87630	05313	100/0	13644
M	53660	02006	82121	96515	17411	863//	00704	88708	/////	00110	12133	1////

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H.M.S.O. Press, Met.O. Bracknell

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

38648

Date of Issue Friday 15 September 1967

Code FM 11.C

OBSERVATIONS at 12h — 14 September 1967

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_{app}	$8N_ssCh_shs$	$8N_ssCh_shs$	$8N_ssCh_shs$
Boscombe Down	746	70414	62056	18415	4853/	12606	83825	87359	
Hurn	862	80312	58032	17917	6847/	13805	83712	84820	86630
Thorney Island	871	70215	59026	17517	6543/	13503	83715	84635	87359
Gatwick	776	80206	32616	17214	853//	14604	82709	86710	88625
Kew	775	83510	58506	17316	6742/	13805	86710	88540	
Heathrow	772	83616	56036	17616	4541/	13607	84613	88459	
Mildenhall	578	80105	56606	17616	6732/	14710	85708	88550	
Wattisham	590	80112	40606	16815	852//	15709	85703	85710	88620
Gorleston	497	80215	48636	17116	855//	15702	88620		
West Raynham	485	80314	40616	18115	852//	15606	85704	86709	88630
Aberporth	502	10205	74021	20316	10941	11805	81362		
Ross-on-Wye	627	50308	48052	19615	15701	10809	81650	84075	
Filton	628	50209	56052	19516	28402	11807	81815	84075	
Rhoose	715	50410	65051	19515	50972	08604	85362		
Chivenor	707	70512	62031	19518	15732	11706	81650	84359	85072
Mount Batten	827	61005	56051	18117	48601	13703	81830	83656	
St. Mawgan	817	30109	62050	19216	10932	13803	81360	83070	
Scilly	804	10205	32050	20318	00901	14801	81075		
Culdrose	809	50405	62052	19417	28432	11601	81815	83359	85072
Guernsey	894	70313	57058	17315	783//	14501	82706	86808	
Elmdon	534	60311	50041	20115	48430	11806	82818	83625	
Cardington	559	83613	59602	18815	863//	12706	82708	88710	
Wittering	462	83609	58602	19114	873//	11809	86707	88710	
Watnall	354	73606	40052	20314	5853/	11709	82820	85650	87362
Shawbury	414	30406	59041	20217	00901	08813	83075		
Finningley	360	60311	61022	20617	51532	11813	85822		
Kilnsea	396	80220	63022	21014	854//	12709	84710	88620	
Leeming	257	30313	32044	22015	35401	10810	83615		
Tynemouth	262	80110	16104	22911	864//	10807	88710		
Carlisle	222	10711	74020	22417	11500	09709	81825		
Valley	302	10512	62030	20918	00901	11806	81080		
Ringway	334	10510	62020	20617	11641	08710	81830		
Squires Gate	318	10807	80020	20919	11641	11712	81830		
Ronaldsway	204	11005	58040	21516	12400	12804	81818		
Mull of Galloway	131	00904	66010	22415	00900	11706			
Eskdalemuir	162	11304	66050	22517	11600	07805	81836		
Prestwick	135	12606	56050	21817	11600	12706	81835		
Abbotsinch	140	10307	20040	22913	16200	11807	81704		
Leuchars	171	81305	32104	23111	862//	11804	88703		
Dyce	091	11609	50054	22914	16300	10806	81708		
Lerwick	005	71710	40052	23713	783//	11500	87706		
Wick	075	71609	10404	22612	760//	11601	84700	87703	
Sule Skerry	010	71702	48102	22614	4643/	13202	84715	87360	
Cape Wrath	049	70000	61152	21915	755//	12400	87620		
Stornoway	026	51713	50052	21414	25430	12400	82618	85364	
Benbecula	022	71614	50032	20914	5543/	10502	83712	85625	
Tiree	100	81612	28054	21813	861//	12000	83702	88706	
Aldergrove	917	21807	50044	22017	21500	11712	82820		
Malin	980	12504	59100	21518	11500	11703	81826		
Belmullet	976	72310	62102	20915	754//	12802	83717	87640	
Birr	965	13003	62024	21416	11500	12706	81821		
Dublin	969	40802	40014	21616	46400	12808	84710		
Shannon	962	40000	30104	21314	461//	12705	83702	84710	
Roches Point	952	11306	24104	21515	16200	12604	81704		
Valentia	953	71712	40102	20916	756//	12701	87645		

OBSERVATIONS at 18h — 14 September 1967

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_{app}	$8N_ssCh_shs$	$8N_ssCh_shs$	$8N_ssCh_shs$
Boscombe Down	746	80109	35612	17414	854//	12504	83710	88622	
Hurn	862	70109	50602	16716	5567/	13605	85633	86359	
Thorney Island	871	83612	48602	16015	7532/	13606	84708	87620	88458
Gatwick	776	83506	28605	15414	7732/	13705	83708	86710	88518
Kew	775	83409	28606	15915	873//	14706	88708		
Heathrow	772	83208	20605	16015	853//	14708	83709	86711	88640
Mildenhall	578	80306	37616	15915	863//	15705	88706		
Wattisham	590	70308	48216	15215	67272	15504	83705	85710	
Gorleston	497	80315	58026	15216	855//	15705	88620		
West Raynham	485	80315	26206	16615	861//	14603	85702	88706	
Aberporth	502	13207	66020	18915	00902	11709	81075		
Ross-on-Wye	627	70603	48051	18016	756//	11701	87640		
Filton	628	70313	56052	18215	756//	11603	83630	87645	
Rhoose	715	33006	60051	18015	25632	12606	82640		
Chivenor	707	30000	60011	18616	00902	11604	83072		
Mount Batten	827	22905	48051	17915	25600	13400	82645		
St. Mawgan	817	60110	59051	18515	35702	14503	83650	86070	
Scilly	804	30204	57050	19915	15601	13500	81630	83075	
Culdrose	809	70106	64052	19215	6343/	12603	81718	83640	86358
Guernsey	894	73611	58052	17415	7623/	13302	83704	86708	
Elmdon	534	80206	40042	18415	855//	11704	83620	88630	
Cardington	559	83511	13636	16414	862//	13711	85704	88706	
Wittering	462	83609	17506	17515	872//	13606	82703	85704	88706
Watnall	354	80110	32046	18614	6542/	12502	83710	85635	88458
Shawbury	414	73605	58041	18616	2575/	12602	82650	87360	
Finningley	360	80111	50046	19015	873//	13706	88709		
Kilnsea	396	80216	48026	19214	854//	13706	86710	88620	
Leeming	257	80111	48041	20813	864//	11400	88710		
Tynemouth	262	83610	48102	21212	863//	12706	88708		
Carlisle	222	30606	62020	20816	15742	11602	81650	83078	
Valley	302	10206	66020	19615	00901	13604	81080		
Ringway	334	70310	50601	18617	4557/	11610	84628	86360	
Squires Gate	318	63411	62031	19416	685//	12705	81828	86657	
Ronaldsway	204	12703	63040	19916	15701	12608	81650		
Mull of Galloway	131	01401	79010	21015	00900	11710			
Eskdalemuir	162	10605	82010	21513	15731	09501	81650		
Prestwick	135	10000	34051	19915	15730	12707	81656		
Abbotsinch	140	20506	26040	21013	25600	11605	82645		
Leuchars	171	10906	50051	21712	16301	11704	81706		
Dyce	091	11608	70020	21713	16401	07604	81712		
Lerwick	005	71709	61051	22812	754//	10705	87614		
Wick	075	11305	62024	20713	16200	11710	81705		
Sule Skerry	010	61402	48102	21114	664//	13711	86715		
Cape Wrath	049	30000	66051	20414	35500	11710	83625		
Stornoway	026	22404	50051	20014	00901	12707	82075		
Benbecula	022	11508	48051	19314	00901	11608	81075		
Tiree	100	01307	58051	19914	00900	12610			
Aldergrove	917	61507	58051	20415	625//	11707	86828		
Malin	980	11504	59100	19515	11500	12612	81825		
Belmullet	976	12403	56102	19214	12400	13706	81717		
Birr	965	10000	66011	19917	11500	10506	81823		
Dublin	969	11004	58100	20514	15600	10606	81635		
Shannon	962	51701	61031	19617	58500	12604	83828	85635	
Roches Point	952	01805	50050	20413	00900	12505			
Valentia	953	61608	56102	20014	68400	12706	84818	86650	

OBSERVATIONS during DAY

Station	iii	RRT$_x$T$_x$E	sss	WEATHER 09h–15h	WEATHER 15h–21h
Boscombe Down	746	93171	003	+	ir₀r₀r₀
Hurn	862	97181		+	ir₀
Thorney Island	871	92181	011	r₀r₀	r₀r₀
Gatwick	776	05161	001	rr₀Rd₀drd₀r₀	r₀d₀d₀r₀
Kew	775	04161	000	id₀r₀rR	rR
Heathrow	772	03161	000	r₀r₀rdrd₀	rdrRd₀
Mildenhall	578	09161	000	irir₀r₀r₀	rrRRr₀r₀
Wattisham	590	09161		r₀Rr₀r₀	ir₀id₀
Gorleston	497	14172	000	ir₀rr	rrir
West Raynham	485	01161	000	r₀r₀d₀r₀	d₀r₀drd₀d₀d
Aberporth	502	00161	108	+	+
Ross-on-Wye	627	97181	028	+	r₀
Filton	628	97180	036	+	r₀
Rhoose	715	00190	046	+	+
Chivenor	707	00190	042	+	+
Mount Batten	827	00180	032	+	+
St. Mawgan	817	00170	060	+	+
Scilly	804	00180	104	+	+
Culdrose	809	00191	061	+	+
Guernsey	894	00161	004	+	+
Elmdon	534	97161	028	+	r₀
Cardington	559	07151	000	ir₀r₀r₀rr	r₀r₀Rr
Wittering	462	92151	000	ir₀	ir₀id₀irr₀r₀
Watnall	354	97160	002	ir₀	ir₀id₀
Shawbury	414	00200	087	+	+
Finningley	360	97180	022	+	r₀id₀d₀
Kilnsea	396	97140	000	ir₀	+
Leeming	257	00160	034	+	+
Tynemouth	262	00120	015	ff	+
Carlisle	222	00190	114	+	+
Valley	302	00190	111	+	+
Ringway	334	97190	077	+	ir₀
Squires Gate	318	00200	096	+	+
Ronaldsway	204	00180	107	+	+
Mull of Galloway	131	00170			
Eskdalemuir	162	00180	095	+	+
Prestwick	135	00170	096	+	+
Abbotsinch	140	00171	062	1f	+
Leuchars	171	00151	038	ff	fff
Dyce	091	00171	094	+	+
Lerwick	005	00141	031	+	+
Wick	075	00151	075	1f	+
Sule Skerry	010	00150			
Cape Wrath	049	00171	056	+	+
Stornoway	026	00171	056	+	+
Benbecula	022	00160	038	+	+
Tiree	100	00151	052	f	+
Aldergrove	917	00191	080	+	+
Malin	980	9718	091		
Belmullet	976	9717	026		
Birr	965	9719	084		
Dublin	969	9717	067		
Shannon	962	9719	019		
Roches Point	952	9716	083		
Valentia	953	9717	025		

Code FM 21.C

OCEAN WEATHER STATION REPORTS at 12h

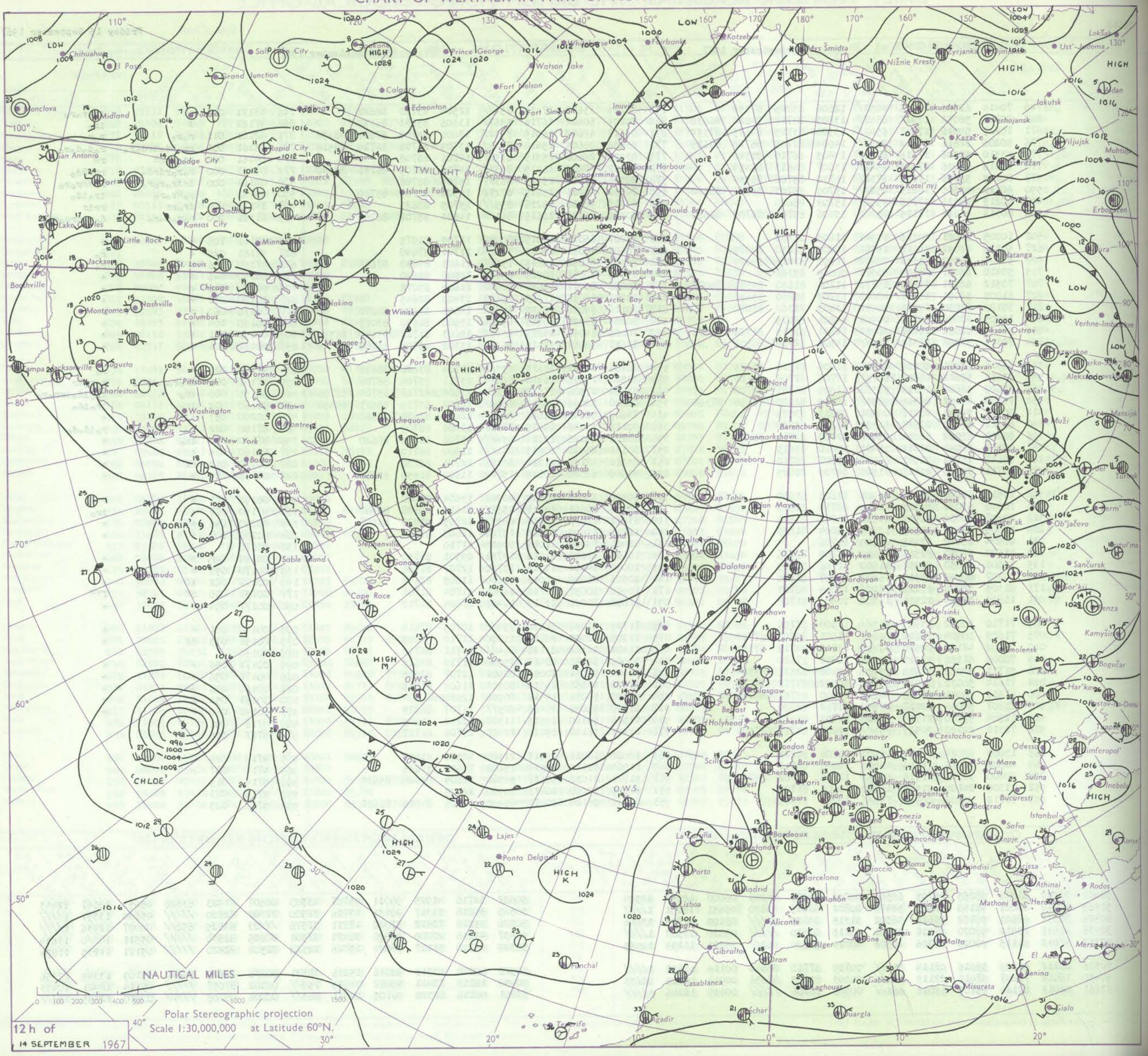
O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_ssCh_shs$	$8N_ssCh_shs$	$O_TT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	50621	32912	61826	98255	96705	69500	00202	82923	84826	06000	12047	12544
B	50565	51012	83021	98148	14506	58470	00702	82815	83630	05651	18051	1////
C	50526	35312	62621	98162	16610	38502	31315	83825	/////	05205	12735	13046
D	50438	41012	23512	98020	27218	21501	00215	82830	/////	05810	13533	1////
E	50349	47012	61115	98020	20326	22508	00214	82820	862//	05221	11134	12055
I												
J	50526	20112	81828	95616	08114	854//	00709	87710	88640	00114	11838	1////
K	50450	16012	72207	97012	22119	785//	00303	81825	87656	00014	12220	13633
M	53661	02012	82124	95105	19011	863//	00308	88706	/////	00110	12146	1////

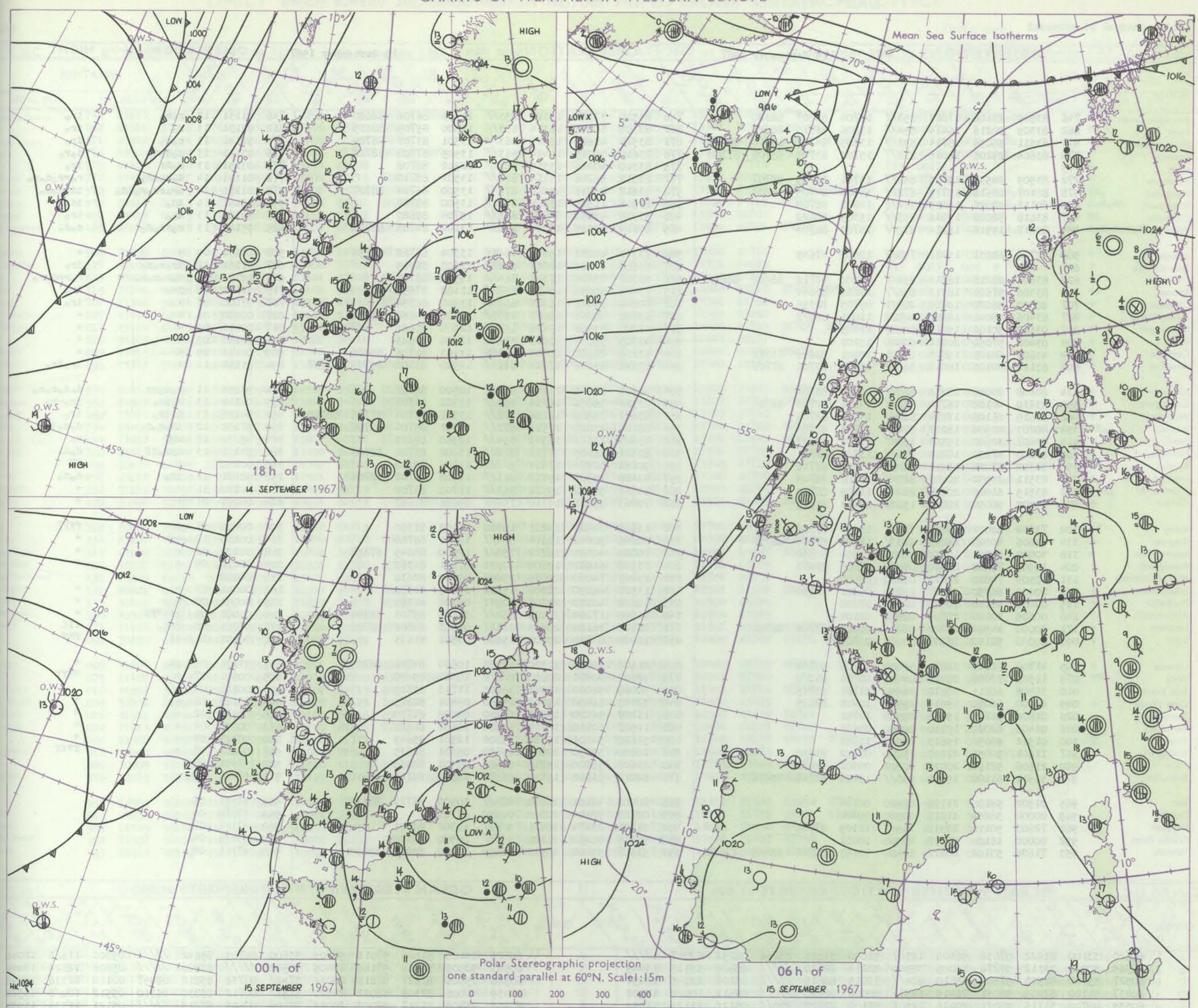
OCEAN WEATHER STATION REPORTS at 18h

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_ssCh_shs$	$8N_ssCh_shs$	$O_TT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	50622	32718	41925	98011	95707	43503	00607	81923	83826	05653	12047	12443
B	50565	50818	33317	98151	13706	32500	22302	82820	/////	05600	13357	1////
C	50526	35618	72822	97028	17311	32576	///03	83825	852//	00007	12936	1////
D	50437	41118	20000	98020	26421	21501	00605	82830	/////	05511	100/0	13634
E	50349	46318	51117	98021	19726	22568	22502	82820	/////	05121	11235	11854
I												
J	50526	19818	43318	98016	15216	38531	00236	81825	84640	05109	13344	12356
K	50450	16118	72411	98012	21619	758//	00302	87657	/////	05114	12421	10433
M	53661	02118	82320	96105	20511	863//	00208	88708	/////	00010	12345	1////

Times of observation printed in this publication are GREENWICH MEAN TIME.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





GENERAL SYNOPTIC DEVELOPMENT

Issued at midday **Friday 15** September 1967

A shallow depression which developed over western Germany yesterday has now deepened a little and moved westwards to Belgium. Meanwhile the cold frontal trough to west of the British Isles has made some progress eastwards after a small wave moved quickly north to eastern Iceland. A weak ridge of high pressure is still in evidence, however, linking the high pressure over Scandinavia with the Azores anticyclone, and a new high pressure area west of the cold front is advancing eastwards towards the west of Ireland.

Code FM 11.C

OBSERVATIONS at 00h — 15 September 1967

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_hC_MC_H$	$T_dT_d$app	$8N_sC_hh_s$	$8N_sC_hh_s$	$8N_sC_hh_s$
Boscombe Down	746	83509	23106	17013	853//	12704	86707	88620	
Hurn	862	83309	20216	16414	854//	13806	86710	88620	
Thorney Island	871	83511	56056	15714	853//	13605	84707	84710	88627
Gatwick	776	83604	25206	15015	872//	15703	83705	85706	87708
Kew	775								
Heathrow	772	83509	30536	15715	862//	15701	83705	88707	
Mildenhall	578	80107	28616	15715	872//	14804	84705	88707	
Wattisham	590	80112	48026	15215	872//	14803	88704		
Gorleston	497	83618	58026	15916	855//	15305	88620		
West Raynham	485	80212	19516	16214	872//	14705	88703		
Aberporth	502	72706	62031	19413	756//	12802	87645		
Ross-on-Wye	627								
Filton	628	83607	28216	18514	854//	12000	82712	86622	88635
Rhoose	715	83306	57601	18513	856//	10602	88644		
Chivenor	707	20000	56020	19210	20931	09703	82358		
Mount Batten	827	63406	48041	18612	00902	11001	86072		
St. Mawgan	817	03602	50101	19912	00900	12005			
Scilly	804	03402	57050	20914	00900	13101			
Culdrose	809	43603	60101	19813	25601	12001	82638	83072	
Guernsey	894	83112	40101	18014	863//	13400	83706	87707	
Elmdon	534	80108	20046	18413	862//	12400	88704		
Cardington	559	83610	40106	16714	862//	14101	82703	88704	
Wittering	462	83610	26106	17314	862//	13803	88704		
Watnall	354	80203	40506	18213	872//	12703	88704		
Shawbury	414	83607	32602	19313	858//	13001	88657		
Finningley	360	83610	17206	18813	871//	13705	88701		
Kilnsea	396	80314	57022	18913	864//	13603	88710		
Leeming	257	83511	23502	20013	862//	12707	88705		
Tynemouth	262	83515	61022	20712	864//	11805	88710		
Carlisle	222	30305	56050	21011	15631	10803	81645		
Valley	302	73604	62031	19711	7093/	11803	87362		
Ringway	334	83606	40046	19213	863//	12705	82707	88709	
Squires Gate	318	30000	56041	19510	30930	09804	83360		
Ronaldsway	204	10901	70030	20010	00902	07400	81073		
Mull of Galloway	131	00303	74020	21212	00900	10400			
Eskdalemuir	162	10000	66050	22307	15700	06801	81650		
Prestwick	135	00000	40100	20708	00900	07000			
Abbotsinch	140	00605	30100	21709	00900	08104			
Leuchars	171	80000	14504	21710	860//	10802	87700	88701	
Dyce	091	00000	58110	21707	00900	06803			
Lerwick	005	41708	62021	22610	46000	10706	83701		
Wick	075	11508	62020	20412	00901	10706	81070		
Sule Skerry	010	31405	66011	20612	36400	11701	83715		
Cape Wrath	049	20000	66050	19814	25500	10400	82625		
Stornoway	026	01606	56100	19811	00900	10701			
Benbecula	022	01406	62020	19310	00900	09603			
Tiree	100	01511	58050	19613	00900	11803			
Aldergrove	917	11601	50051	21209	15600	07202	81630		
Malin	980	21608	58100	20410	00902	09302	82070		
Belmullet	976	51911	61102	19914	554//	13103	82716	85636	
Birr	965	01502	59100	21108	00900	08104			
Dublin	969	00000	58284	21011	00900	09400			
Shannon	962	72603	50111	20912	764//	12105	87715		
Roches Point	952	00000	16100	21010	00900	10801			
Valentia	953	71606	59102	20912	58402	12103	81818	85645	87070

OBSERVATIONS at 06h — 15 September 1967

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_hC_MC_H$	$T_dT_d$app	$8N_sC_hh_s$	$8N_sC_hh_s$	$8N_sC_hh_s$
Boscombe Down	746	83510	37102	16313	853//	13703	86706	88620	
Hurn	862	83309	30052	16314	853//	13500	85709	88615	
Thorney Island	871	83513	48602	15615	863//	13501	83707	88709	
Gatwick	776	83610	40215	14414	863//	13505	87708	88710	
Kew	775	83310	40216	15315	863//	12502	88708		
Heathrow	772	83512	56206	15114	864//	13501	88710		
Mildenhall	578	83612	28516	15014	872//	13500	86704	88707	
Wattisham	590	83516	11505	13914	870//	13500	88701		
Gorleston	497	83318	48052	12817	855//	15704	88620		
West Raynham	485	80114	32515	15014	872//	13102	84703	88704	
Aberporth	502	73311	62032	19213	7643/	13304	87712	87359	
Ross-on-Wye	627	83603	17606	18013	8022/	12603	88505		
Filton	628	83307	23606	17914	864//	13502	88710		
Rhoose	715	73405	50056	18113	757//	11102	87656		
Chivenor	707	60000	59016	18913	6093/	13301	86359		
Mount Batten	827	63508	48041	18013	4573/	12500	84656	83362	
St. Mawgan	817	13303	59101	19412	15700	12500	81656		
Scilly	804	33305	56030	20913	35500	12304	83625		
Culdrose	809	63106	26101	20013	46301	13303	84706	83070	
Guernsey	894	83312	23216	17014	871//	14500	83702	85704	87707
Elmdon	534	83509	30615	17613	862//	12500	88703		
Cardington	559	83511	56056	16114	863//	13301	88707		
Wittering	462	83612	35606	16114	872//	13501	82704	87706	88710
Watnall	354	80104	23025	17513	872//	12301	85704	88706	
Shawbury	414	83407	16116	18513	854//	12500	88615		
Finningley	360	83411	26105	17713	872//	13602	83704	88708	
Kilnsea	396	90122	02474	17413	9////	13706	89/00		
Leeming	257	83410	19505	19312	861//	12502	86702	88704	
Tynemouth	262	83616	58022	19512	863//	11706	88708		
Carlisle	222	70103	58031	19710	756//	09601	87647		
Valley	302	13602	04461	19211	10930	11103	81360		
Ringway	334	80206	50042	18614	864//	12301	88710		
Squires Gate	318	70000	40041	18712	756//	12500	83645	87657	
Ronaldsway	204	13502	61021	19309	10931	07501	81365		
Mull of Galloway	131	23303	74030	20010	25600	09400	82630		
Eskdalemuir	162	13501	66050	20906	15700	05609	81650		
Prestwick	135	10602	40101	20105	10931	05400	81360		
Abbotsinch	140	80506	17104	21009	862//	09604	85703	88704	
Leuchars	171	82706	26105	20309	861//	09503	84702	88703	
Dyce	091	10000	03424	20905	15600	04501	81635		
Lerwick	005	81608	59025	21310	860//	10604	84701	88705	
Wick	075	92602	00470	20010	9////	10302	89/00		
Sule Skerry	010	30000	58020	18912	36400	11713	83715		
Cape Wrath	049	22305	66050	19313	25500	09501	82625		
Stornoway	026	11807	56100	19210	16440	09602	81710		
Benbecula	022	11507	60110	18710	15500	10601	81628		
Tiree	100	51608	50101	19313	55600	12501	85645		
Aldergrove	917	10000	50050	20807	15600	05601	81635		
Malin	980	21606	56100	19810	00902	09501	82070		
Belmullet	976	82013	61502	19414	864//	12501	85715	88630	
Birr	965	80000	48101	21010	864//	10500	86712	88630	
Dublin	969	02805	50104	20508	00900	07303			
Shannon	962	91901	03474	20611	9////	11302	89/01		
Roches Point	952	93205	00454	21008	9////	08500	89/00		
Valentia	953	51507	59101	20513	58400	11500	83818	85645	

OBSERVATIONS during NIGHT

Station	iii	RRT_nT_nE	T_gT_g	WEATHER 21h–03h	WEATHER 03h–09h
Boscombe Down	746	01131	12	r_or_o	ir_o
Hurn	862	92131	13	r_o	ir_o
Thorney Island	871	92141	13	r_or_o	ir_o
Gatwick	776	93141	13	$d_od_od_o$	d_or_o
Kew	775	03151	13	r_oRr	ir_o
Heathrow	772	01141	14	$d_od_odd_o$	$r_orr_od_or_o$
Mildenhall	578	01141	14	$ir_orr_or_oid_o$	$id_od_od_o$
Wattisham	590	92141	14	id_o	id_o
Gorleston	497	94161	13	ir_o	ir_o
West Raynham	485	95141	13	$r_ord_od_o$	d_od_o
Aberporth	502	00131	04	+	+
Ross-on-Wye	627	01131	12	$ir_or_or_o$	ir_o
Filton	628	02131	13	$d_or_or_or_o$	$r_orrd_or_o$
Rhoose	715	91121	08	ir_o	ir_o
Chivenor	707	97100	07	+	ir_o
Mount Batten	827	00100	06	+	+
St. Mawgan	817	00110	09	+	+
Scilly	804	00120	09	+	+
Culdrose	809	00111	09	+	+
Guernsey	894	91141	12	+	ir_oir_o
Elmdon	534	93131	11	r_or_orr	$d_od_or_or_o$
Cardington	559	04141	13	r_oir_o	ir_o-r_o
Wittering	462	94131	13	$irir_o$	ir_o
Watnall	354	97131	12	$id_od_od_o$	$d_od_oid_o$
Shawbury	414	95131	12	rr_o	r_o
Finningley	360	93131	13	d_od_odf	d_od_o
Kilnsea	396	00130		+	FF
Leeming	257	92121	12	id_o	d_od_o
Tynemouth	262	00120	11	+	+
Carlisle	222	00091	07	+	+
Valley	302	00100	07	+	ffFF
Ringway	334	00130	12	+	+
Squires Gate	318	00100	06	+	+
Ronaldsway	204	00070	05	+	+
Mull of Galloway	131	00090			
Eskdalemuir	162	00041	03	+	+
Prestwick	135	00051	02	+	+
Abbotsinch	140	00081	05	if_1Fff	+
Leuchars	171	97081	08	ffd_o	f1f
Dyce	091	00041	01	if	fFF
Lerwick	005	97101	09	id_o	+
Wick	075	00091	07	+	FFff
Sule Skerry	010	00111	03		
Cape Wrath	049	00121	06	+	+
Stornoway	026	00071	02	+	+
Benbecula	022	00090	04	+	+
Tiree	100	00121	09	+	+
Aldergrove	917	00061	03	+	fFff
Malin	980	97091	08		
Belmullet	976	97131	09		
Birr	965	97071	05		
Dublin	969	97080	04		
Shannon	962	9711 1	08		
Roches Point	952	97071	04		
Valentia	953	9711 1	08		

Code FM 21.C

OCEAN WEATHER STATION REPORTS at 00h

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_hC_MC_H$	D_sv_sapp	$8N_sC_hh_s$	$8N_sC_hh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	60620	33100	81922	97038	96404	12507	51000	81826	88266	06252	12047	1////
B	60565	50900	33112	97278	16005	38500	22214	82820	/////	05800	13123	13445
C	60527	35700	82525	97802	15610	884//	72815	88815	/////	05108	12645	13057
D	60437	41100	82404	98031	26419	6257/	00000	86830	/////	05611	100/0	13532
E	60355	46700	31116	98021	20426	12501	83108	81820	830//	05122	11124	11954
I												
J	60525	19800	13112	98021	20713	15600	00220	81635	/////	05207	13133	12345
K	60451	16100	42308	98031	22718	48530	00000	81825	84640	05214	12321	1////
M	63660	02100	82016	97025	21311	9////	00400	/////	/////	00110	12044	1////

OCEAN WEATHER STATION REPORTS at 06h

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_hC_MC_H$	D_sv_sapp	$8N_sC_hh_s$	$8N_sC_hh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	60621	33106	51626	97012	94705	55600	00703	85642	/////	05800	116/1	12046
B	60563	50906	52824	97168	16405	38502	/////	82820	/////	05801	12823	13444
C	60528	35506	82227	97218	08012	5742/	00736	85812	88457	00110	12336	12048
D	60439	41006	82305	98022	24820	5257/	00712	85830	86360	05512	100/0	13522
E	60356	46806	41317	98020	20025	22408	00602	82815	/////	05121	11334	11954
I												
J	60524	20106	53003	97016	22412	58500	00209	82825	83635	05208	13021	12443
K	60451	17006	72012	98031	21718	757//	00703	87650	/////	05115	12022	10444
M	63660	02006	81922	96105	20111	863//	00602	88709	/////	00110	11945	1////

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H.M.S.O. Press, Met.O. Bracknell

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

38649

Date of Issue Saturday 16 September 1967

Code FM 11.C

OBSERVATIONS at 12h — 15 September 1967

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sC_hh_s$	$8N_sC_hh_s$	$8N_sC_hh_s$
Boscombe Down	746	83613	50056	17714	853//	12203	83707	86709	88618
Hurn	862	83511	50026	17615	853//	13306	85709	88618	
Thorney Island	871	83512	58056	16316	863//	13105	83708	88709	
Gatwick	776	83509	56055	15415	863//	13102	81707	86709	88710
Kew	775	83108	40052	16016	863//	13203	88708		
Heathrow	772	83411	56026	16116	854//	13204	82712	88614	
Mildenhall	578	83609	13515	15515	862//	14102	85703	88708	
Wattisham	590	83613	20515	14715	870//	14103	85701	88702	
Gorleston	497	83415	10515	13616	862//	15101	88705		
West Raynham	485	80114	14515	15414	871//	14102	87702	88704	
Aberporth	502	73208	62051	20015	2647/	13201	82715	87360	
Ross-on-Wye	627	80109	24056	18615	863//	12400	88708		
Filton	628	83404	40206	18615	853//	13101	82708	87713	88620
Rhoose	715	73306	58056	18917	4573/	12102	84656	87359	
Chivenor	707	73308	58031	20117	3573/	12202	83650	87360	
Mount Batten	827	43412	62021	18918	12631	13601	81830	83360	
St. Mawgan	817	23114	61020	20716	26301	15102	82706		
Scilly	804	53209	48051	22716	55400	12208	85616		
Culdrose	809	23413	62051	21017	11501	11303	81824		
Guernsey	894	73312	50052	18915	7844/	13205	82812	85620	
Elmdon	534	80410	50052	18215	864//	12302	85711	88714	
Cardington	559	83509	58026	16416	863//	13400	84708	88710	
Wittering	462	73414	58012	16616	763//	13400	83707	87710	
Watnall	354	83405	23205	18014	872//	13201	86705	88708	
Shawbury	414	73612	56046	18817	754//	13802	83712	87617	
Finningley	360	83415	32042	18314	863//	13400	88706		
Kilnsea	396	80124	04424	17714	863//	14303	88708		
Leeming	257	83612	28205	19513	863//	12501	88706		
Tynemouth	262	83616	32052	19612	864//	11400	88710		
Carlisle	222	80306	59052	20415	4567/	13801	82635	84650	86359
Valley	302	30105	59054	20217	12431	14002	81815		
Ringway	334	83209	40042	18816	854//	13400	84712	88620	
Squires Gate	318	63208	60022	19417	65700	14702	86656		
Ronaldsway	204	43407	61401	19717	16031	10801	81700	83075	
Mull of Galloway	131	13604	66010	20518	00901	13400	81075		
Eskdalemuir	162	80801	66051	20813	854//	12603	83713	88638	
Prestwick	135	30402	58050	20116	11609	11608	81830	83175	
Abbotsinch	140	20304	35051	21014	20931	10806	82366		
Leuchars	171	71204	62054	20415	2573/	10704	82650	87360	
Dyce	091	70000	62054	20715	757//	09001	87656		
Lerwick	005	81807	59052	21612	853//	10201	85708	88618	
Wick	075	61407	09464	20913	46002	11306	82700	83701	85070
Sule Skerry	010	41802	58050	20915	36401	12201	83715	84070	
Cape Wrath	049	52308	66051	20514	25508	11105	82625	84270	
Stornoway	026	51911	48051	20515	45602	13106	84636	83075	
Benbecula	022	71913	50051	19915	783//	12104	81708	87635	
Tiree	100	21507	50051	20515	25400	13102	81712		
Aldergrove	917	13002	40054	21016	11500	12000	81824		
Malin	980	30505	58100	20615	11502	11500	81820	83070	
Belmullet	976	82015	56586	19914	853//	13101	82708	86713	88628
Birr	965	72501	56104	21615	763//	12101	87709		
Dublin	969	42804	50100	20917	41400	13001	84815		
Shannon	962	81105	56104	21416	8093/	12000	88359		
Roches Point	952	71907	50404	21814	624/1	13001	86818	87070	
Valentia	953	81810	58106	21016	864//	14001	86714	88640	

OBSERVATIONS at 18h — 15 September 1967

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sC_hh_s$	$8N_sC_hh_s$	$8N_sC_hh_s$
Boscombe Down	746	73307	37052	17716	754//	13501	84710	87620	
Hurn	862	83308	50052	17517	854//	13301	86712	88620	
Thorney Island	871	63609	40056	17016	5543/	12303	81712	83620	85635
Gatwick	776	53408	38052	15616	55400	13105	81715	85620	
Kew	775	72906	48052	16116	764//	13302	87714		
Heathrow	772	23006	35041	16315	25631	13202	82634		
Mildenhall	578	83610	59025	16314	853//	13310	83707	87712	88620
Wattisham	590	83518	50505	15614	872//	13308	84705	88707	
Gorleston	497	83515	19515	13715	862//	15500	88705		
West Raynham	485	83613	35515	15914	872//	13004	86704	88706	
Aberporth	502	23108	59051	19814	16430	12500	81710		
Ross-on-Wye	627	23402	48051	18216	25509	13301	82625		
Filton	628	10000	58055	18616	15700	13102	81656		
Rhoose	715	80000	30052	18616	854//	14303	83618	83630	88640
Chivenor	707	23005	56031	19815	10931	13301	81360		
Mount Batten	827	33310	64030	19516	00904	11303	83080		
St. Mawgan	817	73110	40101	20714	662/1	14400	81704	86705	85075
Scilly	804	83208	48051	22213	854//	11603	88617		
Culdrose	809	53312	37051	20813	15601	11801	81630	85072	
Guernsey	894	43211	60056	18915	3563/	13400	83635		
Elmdon	534	60206	58012	17916	45502	12500	84620	86070	
Cardington	559	83309	37052	16816	854//	13303	82712	88620	
Wittering	462	73410	30052	16915	764//	13203	87710		
Watnall	354	80104	19052	18314	863//	12304	86708	88712	
Shawbury	414	63510	58041	18515	25602	13301	82645	86075	
Finningley	360	73610	35042	18215	763//	13301	87709		
Kilnsea	396	70122	48014	18213	764//	13305	87710		
Leeming	257	80209	28042	19414	863//	13000	88707		
Tynemouth	262	83614	32102	19612	863//	12500	88706		
Carlisle	222	50601	61012	19716	15831	13501	81657	84360	
Valley	302	23305	57050	19615	00902	13701	82075		
Ringway	334	40206	50041	18416	15732	12302	81656	83362	
Squires Gate	318	73306	58052	18515	45705	14400	84650	85075	
Ronaldsway	204	20105	65020	19215	00901	11701	82075		
Mull of Galloway	131	33210	60020	19916	25601	11701	82630		
Eskdalemuir	162	60602	69032	19815	55601	12501	81648	85656	
Prestwick	135	72704	59051	19015	65731	12502	86656		
Abbotsinch	140	30000	58041	19417	20931	11504	82365		
Leuchars	171	61004	66031	19613	55631	11501	85648	83080	
Dyce	091	71002	40052	20113	55231	11102	83705	83656	86362
Lerwick	005	82005	56052	21411	853//	10400	86709	88615	
Wick	075	71002	01444	21010	760//	10303	87700		
Sule Skerry	010	71802	48051	20713	36408	11400	83710	87270	
Cape Wrath	049	52302	60052	20314	55500	11400	85625		
Stornoway	026	71608	59052	20213	15630	12500	81635	86360	
Benbecula	022	71708	58052	19514	2557/	12601	82623	87460	
Tiree	100	70000	58051	19914	25536	11602	82628	84359	87272
Aldergrove	917	60802	59051	19915	00901	11602	86075		
Malin	980	40506	56101	19814	30932	12704	83360	84070	
Belmullet	976	82017	50506	19314	863//	13604	85706	88715	
Birr	965	70000	62022	20016	48502	11608	81822	84642	87072
Dublin	969	70000	58101	20215	16436	12301	81718	83365	87270
Shannon	962	71502	62052	19917	756//	12605	84632	87656	
Roches Point	952	72206	32051	20814	26271	13501	82705	87358	
Valentia	953	72005	69032	19916	754//	12606	82714	87633	

OBSERVATIONS during DAY

Station	iii	$R_RT_xT_xE$	sss	WEATHER 09h–15h	WEATHER 15h–21h
Boscombe Down	746	97161	000	$ir_or_or_o$	+
Hurn	862	00171		+	+
Thorney Island	871	01160	000	r_oRr	+
Gatwick	776	97161	000	d_od_o	+
Kew	775	00171	000	+	+
Heathrow	772	97170	000	r_o	+
Mildenhall	578	97161	000	d_od_o	id_o
Wattisham	590	92151		d_od_o	d_od_odd
Gorleston	497	95162	000	dd	dd
West Raynham	485	94151	000	d_od_of	$d_od_od_or_od_or_of$
Aberporth	502	00151	031	+	+
Ross-on-Wye	627	00171	002	+	+
Filton	628	91180	023	d_o	+
Rhoose	715	97180	000	ir_o	+
Chivenor	707	00180	045	+	+
Mount Batten	827	00190	084	+	+
St. Mawgan	817	00170	101	+	+
Scilly	804	00161	091	+	+
Culdrose	809	00171	105	+	+
Guernsey	894	97161	001	ir_o	+
Elmdon	534	00170	010	+	+
Cardington	559	00170	000	+	+
Wittering	462	00170	010	+	+
Watnall	354	97160	000	id_o	id_o
Shawbury	414	97190	026	r_or_o	+
Finningley	360	00150	000	+	+
Kilnsea	396	00150	002	FFff	+
Leeming	257	97140	000	d_od_o	d_o
Tynemouth	262	97121	000	++	d_od_o
Carlisle	222	00171	004	+	+
Valley	302	00190	090	+	if
Ringway	334	00190	022	+	+
Squires Gate	318	00180	031	+	+
Ronaldsway	204	00190	090	+	+
Mull of Galloway	131	00200			
Eskdalemuir	162	00171	008	+	+
Prestwick	135	00170	090	+	+
Abbotsinch	140	00190	072	+	+
Leuchars	171	00161	029	+	+
Dyce	091	00171	010	+	+
Lerwick	005	00131	013	+	+
Wick	075	00141	056	ff	FF
Sule Skerry	010	00150			
Cape Wrath	049	00151	088	+	+
Stornoway	026	00161	064	+	+
Benbecula	022	00160	024	+	+
Tiree	100	00161	047	+	f
Aldergrove	917	00191	073	ffif	+
Malin	980	9716	075		
Belmullet	976	0115	000		
Birr	965	9717	008		
Dublin	969	9718	063		
Shannon	962	9718	009		
Roches Point	952	9716	065		
Valentia	953	9117	002		

Code FM 21.C

OCEAN WEATHER STATION REPORTS at 12h

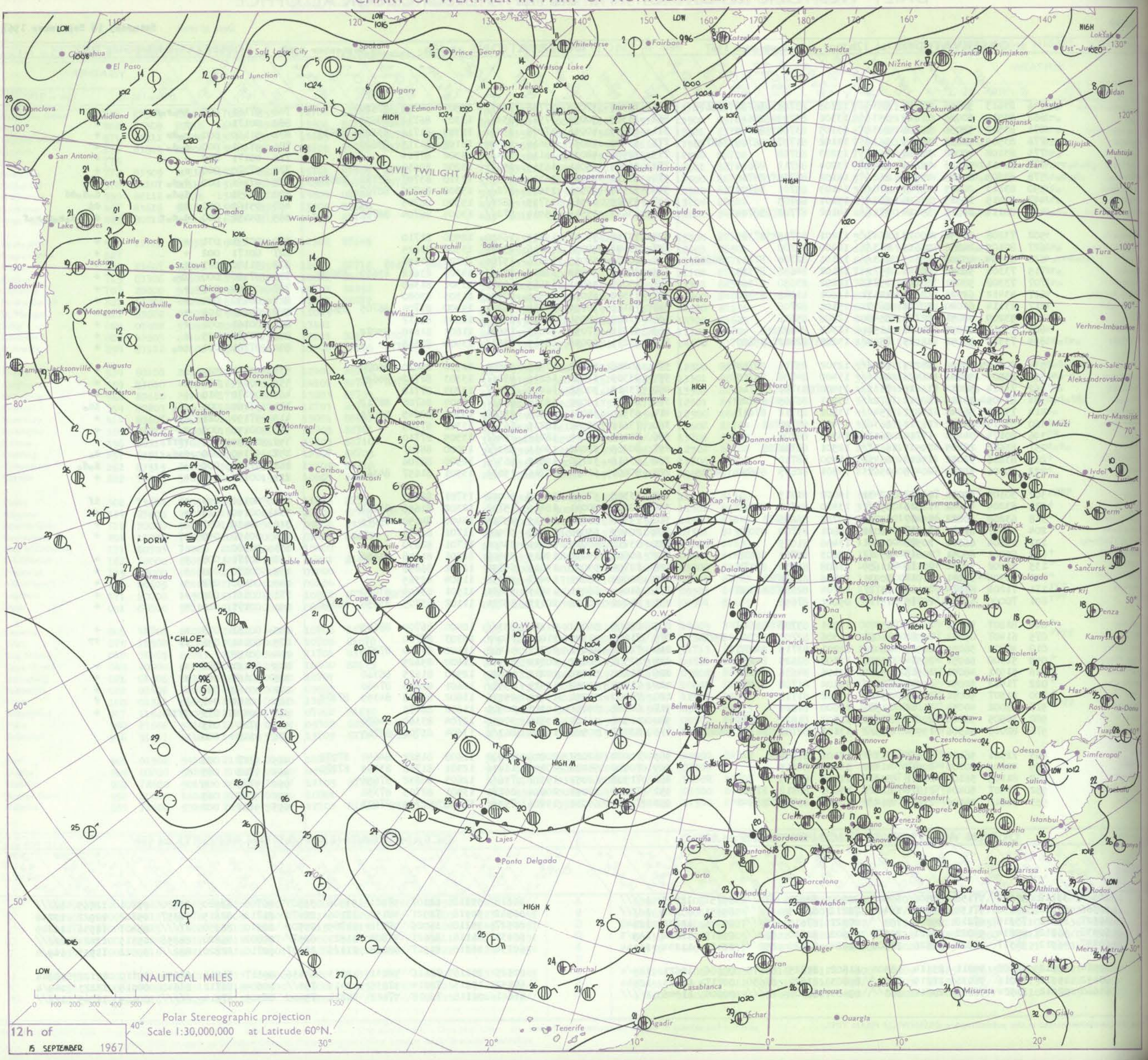
O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sC_hh_s$	$8N_sC_hh_s$	$O_TT_sT_sT_dT_d$	$Id_wd_wP_wH_wH_w$	$Id_wd_wP_wH_wH_w$
A	60622	33112	41806	97158	95506	49500	00400	83920	/////	05751	12255	1////
B	60566	51312	33130	97158	18106	38400	72212	82815	/////	05551	13238	1////
C	60527	35212	73218	97218	09010	754//	00222	87615	/////	05306	13222	12848
D	60438	41012	82214	98022	23121	22577	00602	82820	882//	05215	12222	149/3
E	60357	46912	51317	98022	22826	22506	00324	82820	852//	00122	11334	11944
I												
J	60524	20012	32608	99011	23114	18502	61802	81825	83075	00106	12621	149/4
K	60452	15912	72016	98036	22219	6857/	00803	83824	86650	00117	12023	12844
M	63660	02012	81924	96102	20311	863//	00400	88707	/////	00009	11946	1////

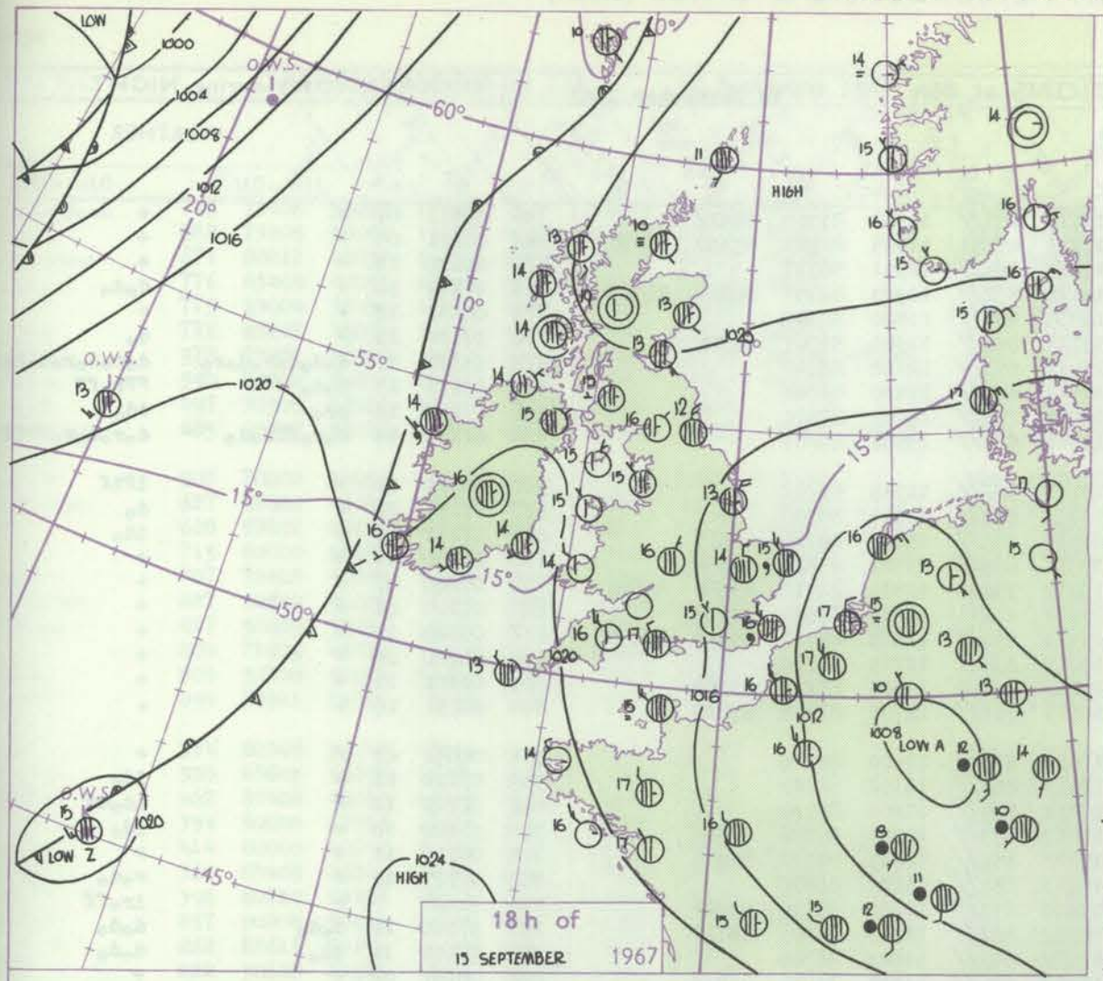
OCEAN WEATHER STATION REPORTS at 18h

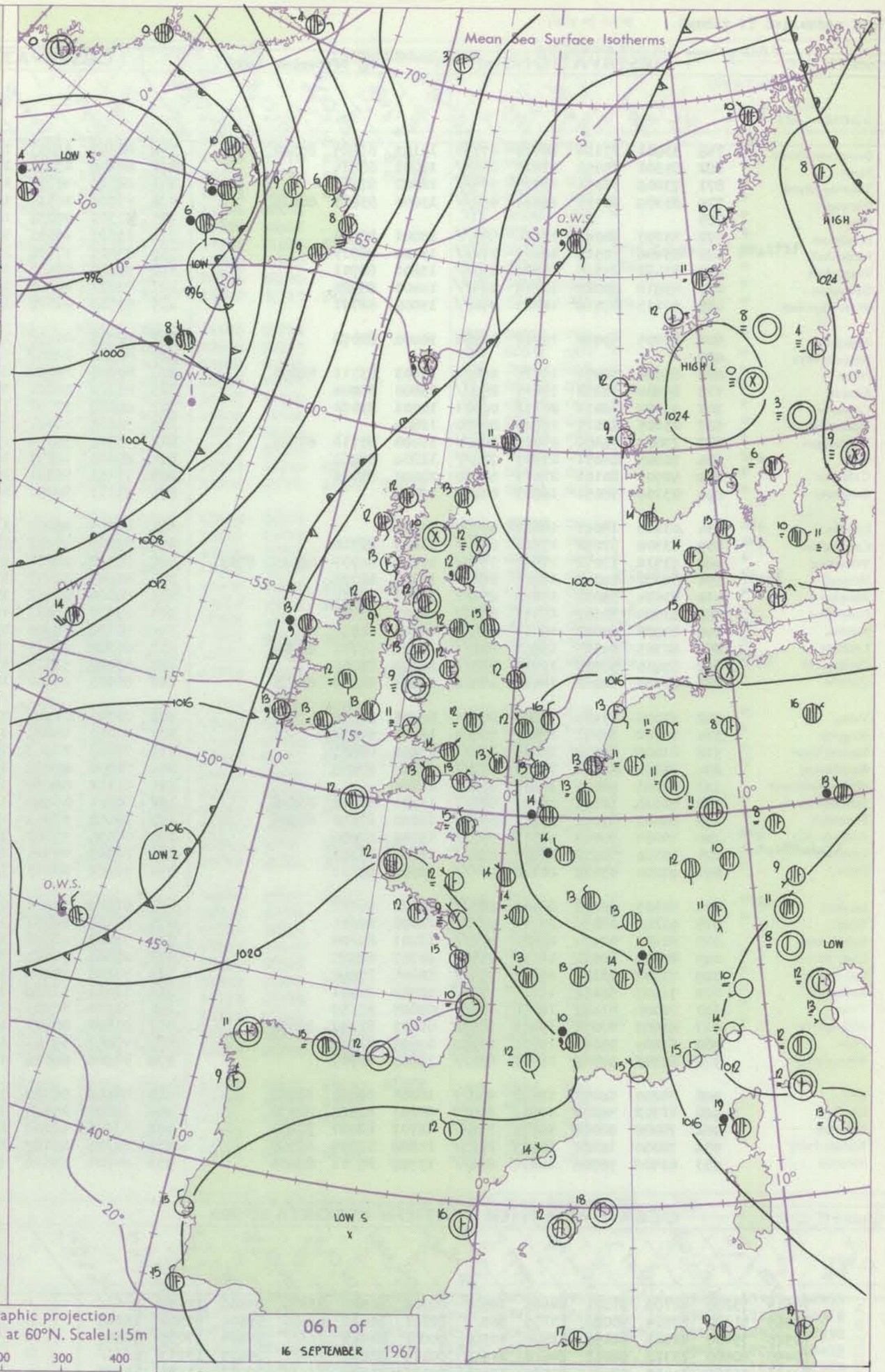
O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sC_hh_s$	$8N_sC_hh_s$	$O_TT_sT_sT_dT_d$	$Id_wd_wP_wH_wH_w$	$Id_wd_wP_wH_wH_w$
A	60618	33218	62107	97021	93506	59503	00708	82920	83830	05701	12265	1////
B	60562	50918	72921	98158	17106	28470	21712	82815	86357	05402	12922	13248
C	60527	35218	33026	98038	11709	29500	00310	82930	/////	05403	12936	12749
D	60438	41118	82621	97802	21821	6257/	00802	86820	88358	05315	12424	1////
E	60356	46818	81517	98028	21126	22507	00710	82820	882//	00022	11533	149/4
I												
J	60525	20118	72116	98031	19813	64436	00817	81818	86656	00110	12122	12944
K	60452	15918	72214	97036	19419	754//	00609	86712	87640	00016	12223	149/4
M	63661	02118	72018	97022	20811	75400	00305	87614	/////	00109	12045	1////

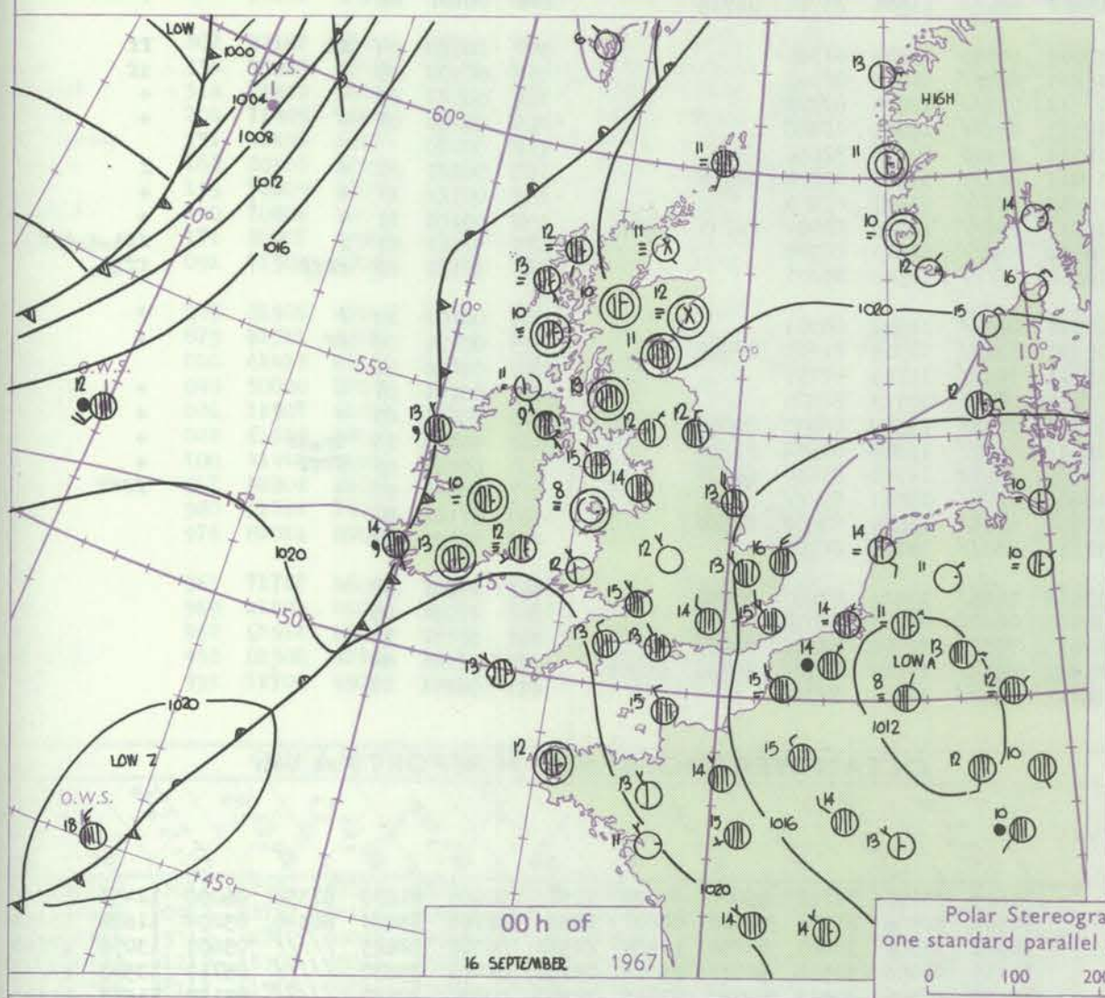
Times of observation printed in this publication are GREENWICH MEAN TIME.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE









Polar Stereographic projection
one standard parallel at 60°N. Scale 1:15m
0 100 200 300 400

GENERAL SYNOPTIC DEVELOPMENT

Issued at midday **Saturday 16** September 1967

A shallow filling depression persisted over Belgium yesterday but by this morning has degenerated into a trough from the main low over the Balkans. This trough will remain over eastern Europe. The weak cold front with waves, just west of Ireland yesterday, has remained almost stationary but is expected to move a little east. A high pressure link will remain across the middle of the British Isles between the anticyclones over Russia and the southern Atlantic.

Code FM 11.C — OBSERVATIONS at 00h — 16 September 1967

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_hC_MC_H$	T_dT_d app	$8N_sC_hh_sh_s$	$8N_sC_hh_sh_s$	$8N_sC_hh_sh_s$
Boscombe Down	746	33601	17111	18512	15530	11103	81625	83360	
Hurn	862	83302	25052	18213	855//	12001	88624		
Thorney Island	871	73206	58051	17715	755//	12002	87620		
Gatwick	776	83306	20051	16614	854//	13000	83613	88616	
Kew	775								
Heathrow	772	83108	40041	17114	854//	13001	88615		
Mildenhall	578	83406	19515	16413	872//	13400	88703		
Wattisham	590	83411	23515	15913	870//	13801	88701		
Gorleston	497	83618	60022	14716	855//	14400	88620		
West Raynham	485	80113	07516	16013	870//	13000	88701		
Aberporth	502	23205	59050	19912	00902	10400	82078		
Ross-on-Wye	627								
Filton	628	83404	32051	19315	854//	13103	83711	88650	
Rhoose	715	83604	58052	18815	856//	13000	88644		
Chivenor	707	33102	48011	20112	00901	10001	83070		
Mount Batten	827	03105	62011	19812	00900	12804			
St. Mawgan	817	73006	56102	21013	764//	13400	83712	87714	
Scilly	804	72803	48051	21813	754//	12804	87617		
Culdrose	809	52905	40101	21411	56400	10400	85714		
Guernsey	894	03108	58051	19613	00900	12400			
Elmdon	534	03403	18041	18812	00900	11002			
Cardington	559	83508	37052	17614	864//	11203	88710		
Wittering	462	73512	37052	17513	753//	11500	84707	86710	87631
Watnall	354	83302	44045	18613	863//	12201	88708		
Shawbury	414	83404	56042	19114	854//	11001	88614		
Finningley	360	83509	30102	18713	863//	11000	88707		
Kilnsea	396	83622	66022	18513	864//	12101	88710		
Leeming	257	80305	14515	19613	861//	12301	84702	88704	
Tynemouth	262	83610	48505	19812	863//	12302	88708		
Carlisle	222	60303	56012	19412	25642	12804	82632	85075	
Valley	302	10000	03424	19608	00901	08805	81075		
Ringway	334	40302	30041	18913	45400	12400	84612		
Squires Gate	318	81006	45042	18914	856//	13203	88631		
Ronaldsway	204	73202	63021	18815	757//	09804	87656		
Mull of Galloway	131	03201	60010	19612	00900	12703			
Eskdalemuir	162	81010	32102	20311	854//	11301	84710	88648	
Prestwick	135	80000	57042	19113	856//	12000	81630	88645	
Abbotsinch	140	70000	40041	19513	757//	11702	87650		
Leuchars	171	80000	50032	19611	862//	11602	88703		
Dyce	091	90000	07476	20112	9////	12704	89/01		
Lerwick	005	82103	58102	21911	863//	10201	88707		
Wick	075	91202	08434	20711	9////	11000	89/01		
Sule Skerry	010	91405	02474	20611	9////	11701	89/00		
Cape Wrath	049	20000	82011	19713	25500	10707	82625		
Stornoway	026	71802	48101	19612	756//	12805	87640		
Benbecula	022	71407	56102	19113	756//	12602	87631		
Tiree	100	70000	01444	19210	7093/	09805	87359		
Aldergrove	917	61503	40052	19809	10932	08803	81362	86075	
Malin	980	21604	56101	19511	20930	09805	82360		
Belmullet	976	83303	56516	18713	863//	12803	88707		
Birr	965	70000	56102	19910	656/2	10805	86640	87072	
Dublin	969	42702	56101	19911	20932	10803	82362	84070	
Shannon	962	70000	62022	19214	756//	12707	82630	87650	
Roches Point	952	70000	16102	20013	2623/	13806	82705	87358	
Valentia	953	81406	59506	18914	864//	13706	85712	88633	

OBSERVATIONS at 06h — 16 September 1967

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_hC_MC_H$	T_dT_d app	$8N_sC_hh_sh_s$	$8N_sC_hh_sh_s$	$8N_sC_hh_sh_s$
Boscombe Down	746	80107	32051	17712	853//	11301	83708	88612	
Hurn	862	60206	23052	17213	45531	11505	84625	83360	85070
Thorney Island	871	82906	40111	17213	864//	12301	88717		
Gatwick	776	83306	24515	16512	872//	12303	84703	86704	88706
Kew	775	83307	40052	16813	863//	11400	88706		
Heathrow	772	83207	45055	16713	863//	11301	83707	88708	
Mildenhall	578	83307	17206	15912	871//	12400	88702		
Wattisham	590	93410	02475	15513	9////	13400	89/00		
Gorleston	497	73611	40055	14516	754//	15703	87610		
West Raynham	485	93509	01516	15813	9////	13500	89/01		
Aberporth	502	92305	01470	18111	9////	11708	89/02		
Ross-on-Wye	627	80902	24052	17813	863//	12702	88708		
Filton	628	80205	23502	18514	854//	13500	86711	88615	
Rhoose	715	83102	30102	17813	855//	13501	85626	88656	
Chivenor	707	60000	37101	19012	35401	11504	81710	83650	85070
Mount Batten	827	30106	48101	18212	15631	11606	81630	83075	
St. Mawgan	817	73103	56022	19313	754//	12604	85711	86615	86630
Scilly	804	60000	16051	19713	663//	12709	86706		
Culdrose	809	73101	58101	19812	56430	10605	85718	83359	
Guernsey	894	73111	56051	18313	753//	12705	81708	87626	
Elmdon	534	80205	20104	17912	873//	11400	88706		
Cardington	559	83507	40202	17013	863//	11302	88708		
Wittering	462	83510	48052	17112	864//	10302	88710		
Watnall	354	83603	32042	17912	853//	10501	84708	88614	
Shawbury	414	80000	48042	17913	854//	12803	82712	88615	
Finningley	360	83407	58032	17813	854//	11602	88616		
Kilnsea	396	80120	58606	17612	854//	12400	85710	88620	
Leeming	257	80306	40515	18612	862//	12603	84705	88710	
Tynemouth	262	83606	32515	18812	863//	11603	88708		
Carlisle	222	80903	28102	18612	864//	11503	83714	88716	
Valley	302	10000	04444	18009	10930	09505	81365		
Ringway	334	80000	16281	18211	863//	11400	88708		
Squires Gate	318	71107	24042	17712	755//	12604	87625		
Ronaldsway	204	70000	61012	17513	757//	10605	87656		
Mull of Galloway	131	21102	66030	18311	25600	10705	82630		
Eskdalemuir	162	80501	09462	19011	861//	11605	85702	88706	
Prestwick	135	70000	37042	17512	757//	11607	87650		
Abbotsinch	140	80505	35102	18512	852//	11706	82704	86705	88635
Leuchars	171	81109	03515	18512	860//	12603	88700		
Dyce	091	91902	08435	19012	9////	12502	89/01		
Lerwick	005	81606	32104	21011	860//	11802	88701		
Wick	075	81405	56054	18913	862//	12706	81703	88705	
Sule Skerry	010	71403	61034	18811	764//	11709	87715		
Cape Wrath	049	20000	74020	17412	25500	10713	82625		
Stornoway	026	71805	40102	17812	3563/	12606	83630	86360	
Benbecula	022	71312	32106	16912	3567/	12609	83632	87360	
Tiree	100	31310	50104	17113	15632	12710	81630	83075	
Aldergrove	917	91802	00474	18409	9////	09611	89///		
Malin	980	71607	56101	17412	3575/	11609	83650	87360	
Belmullet	976	81606	56586	16313	863//	13715	88707		
Birr	965	81602	58102	17512	7567/	11611	87640	88460	
Dublin	969	10000	25464	18110	00902	09607	81070		
Shannon	962	81205	48102	17013	7557/	12709	87629	88460	
Roches Point	952	81205	40106	17613	861//	13612	83702	86714	88643
Valentia	953	81601	59516	16113	864//	12711	88712		

OBSERVATIONS during NIGHT

Station	iii	RRT_nT_nE	T_gT_g	WEATHER 21h–03h	WEATHER 03h–09h
Boscombe Down	746	00111	07	+	+
Hurn	862	00111	09	+	+
Thorney Island	871	00120	10	+	+
Gatwick	776	97121	11	+	d∘d∘
Kew	775	00131	12	+	+
Heathrow	772	97130	12	+	d∘
Mildenhall	578	95121	12	d∘d∘d∘r∘d∘r∘	d∘r∘d∘r∘d∘d∘ff
Wattisham	590	94131	13	d∘d∘	FFr∘ff
Gorleston	497	01142	12	pr∘	dd∘
West Raynham	485	01131	13	d∘r∘ffd∘d∘	d∘r∘d∘r∘FFff
Aberporth	502	00111	04	+	1F1f
Ross-on-Wye	627	97121	08	+	d∘
Filton	628	97131	11	+	1d∘
Rhoose	715	00130	12	+	+
Chivenor	707	00100	07	+	+
Mount Batten	827	00110	07	+	+
St. Mawgan	817	00120	11	+	+
Scilly	804	00110	09	+	+
Culdrose	809	00101	11	+	+
Guernsey	894	00131	10	+	+
Elmdon	534	00091	03	f	+
Cardington	559	97120	11	+	1d∘
Wittering	462	92121	11	+	1d∘dd
Watnall	354	97120	10	+	1d∘
Shawbury	414	00130	11	+	+
Finningley	360	97121	11	+	r∘d∘
Kilnsea	396	92121		+	1r∘ff
Leeming	257	97120	11	d∘d∘	d∘d∘
Tynemouth	262	97121	11	1d∘	d∘d∘
Carlisle	222	00101	08	+	+
Valley	302	00070	04	ff	ff
Ringway	334	00100	08	+	1f
Squires Gate	318	00120	09	+	+
Ronaldsway	204	00120	07	+	+
Mull of Galloway	131	00100			
Eskdalemuir	162	00101	07	+	f
Prestwick	135	00121	11	+	+
Abbotsinch	140	00110	11	+	+
Leuchars	171	92111	07	f	ffd∘d∘d∘f
Dyce	091	92121	12	1fff	ff1d∘
Lerwick	005	00101	10	F	F
Wick	075	00101	09	ff	+
Sule Skerry	010	00100	06		
Cape Wrath	049	00111	07	+	+
Stornoway	026	00101	03	+	+
Benbecula	022	94121	10	1r∘1r	+
Tiree	100	00091	06	FFff	+
Aldergrove	917	00061	03	+	ffFF
Malin	980	97101	08		
Belmullet	976	02131	12		
Birr	965	97101	08		
Dublin	969	97091	05		
Shannon	962	00131	12		
Roches Point	952	91121	09		
Valentia	953	96131	13		

Code FM 21.C — OCEAN WEATHER STATION REPORTS at 00h

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_hC_MC_H$	D_sv_sapp	$8N_sC_hh_sh_s$	$8N_sC_hh_sh_s$	$OT_sT_sT_dT_d$	$1d_wd_wP_wH_w$	$1d_wd_wP_wH_w$
A	70619	33200	42709	97021	94605	49500	00306	81920	83830	05800	12454	1////
B	70565	51300	82514	98028	13705	885//	72727	85820	83640	05601	12522	13246
C	70528	35400	42922	98158	12808	43500	00007	84925	/////	05504	13055	17840
D	70440	40600	23312	98012	24618	21500	00119	82830	/////	05613	13333	1////
E	70357	46800	21415	98021	23526	12501	00115	81820	/////	00022	11433	149/4
I												
J	70525	20100	81918	97616	16612	874//	00720	88710	/////	05210	11933	12945
K	70452	15800	83215	97205	18618	864//	00607	88712	/////	05217	13333	13155
M	73661	02100	82112	96502	21410	863//	00306	88609	/////	05109	12133	1////

OCEAN WEATHER STATION REPORTS at 06h

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_hC_MC_H$	D_sv_sapp	$8N_sC_hh_sh_s$	$8N_sC_hh_sh_s$	$OT_sT_sT_dT_d$	$1d_wd_wP_wH_w$	$1d_wd_wP_wH_w$
A	70619	33106	72712	96601	94104	1257/	00603	81830	87358	06000	12453	1////
B	70565	50906	81516	97618	02207	6852/	22768	85820	88540	05204	11622	13254
C	70527	35506	33023	98258	13408	22562	00302	82825	/////	05603	13036	17740
D	70439	41006	53510	98021	25018	25150	00103	85830	/////	05713	13543	1////
E	70356	46906	21513	98020	22725	22500	00707	82820	/////	05122	11533	11644
I	70607	20506	82813	96618	98508	7742/	41302	87715	/////	05708	12822	16540
J	70525	20006	71924	97031	10014	15676	00730	81635	84462	00112	11935	12945
K	70452	15706	73117	96215	17216	46416	00000	84715	87458	05614	13134	13045
M	73660	02006	81714	96515	22010	864//	00400	88713	/////	05109	1////	1////

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H.M.S.O. Press, Met.O. Bracknell

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 38650

Date of Issue Sunday 17 September 1967

Code FM 11.C

OBSERVATIONS at 12h — 16 September 1967

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_dapp	$8N_sC_hh_s$	$8N_sC_hh_s$	$8N_sC_hh_s$
Boscombe Down	746	73406	56052	17415	754//	11704	81715	87620	
Hurn	862	73405	50052	16817	4853/	12809	83820	85360	
Thorney Island	871	80211	40052	16816	854//	13707	84715	88620	
Gatwick	776	83405	40055	16615	863//	13801	83709	88711	
Kew	775	83004	32052	16515	863//	12803	88706		
Heathrow	772	83107	35052	16615	854//	12802	87710	88616	
Mildenhall	578	73401	48025	15717	752//	15803	82705	86709	87640
Wattisham	590	70402	50216	15616	784//	14803	86812	86630	
Gorleston	497	30908	62011	15717	32500	13101	83820		
West Raynham	485	60307	56016	15716	683//	15802	83707	83818	85640
Aberporth	502	70802	32054	17613	3633/	12808	83708	87359	
Ross-on-Wye	627	82802	48052	17116	854//	12707	85710	88625	
Filton	628	83002	28055	17815	854//	12707	84712	88620	
Rhoose	715	80000	57052	17515	863//	13807	81708	88712	
Chivenor	707	72602	57052	18017	724//	13706	87818		
Mount Batten	827	32904	59050	17418	22530	12810	82825		
St. Mawgan	817	52605	56052	18016	58300	14708	81707	83813	85656
Scilly	804	71809	48021	18015	754//	12712	87617		
Culdrose	809	52308	50051	18916	22431	12705	82816	84360	
Guernsey	894	72911	56052	18115	763//	13802	82706	87708	
Elmdon	534	80302	50042	17314	863//	11606	88709		
Cardington	559	83606	56055	16914	863//	12704	88709		
Wittering	462	83408	40055	16914	862//	12602	88704		
Watnall	354	80000	17515	17113	872//	12705	85705	88708	
Shawbury	414	80000	40042	17315	853//	12606	81708	85712	88620
Finningley	360	83409	26106	17213	852//	12806	82704	87708	88630
Kilnsea	396	80210	02446	17613	863//	13803	88708		
Leeming	257	80204	58216	17714	854//	11807	82710	88625	
Tynemouth	262	83611	61258	18013	856//	11606	88630		
Carlisle	222	30608	64011	17616	28401	13611	81715		
Valley	302	42107	58014	17216	21132	12607	81702	83075	
Ringway	334	50903	50041	17018	58400	10709	84818		
Squires Gate	318	72209	50042	17116	754//	14707	87618	85656	
Ronaldsway	204	71405	56042	16516	784//	13710	81818	87656	
Mull of Galloway	131	41104	60051	17415	45600	14706	84630		
Eskdalemuir	162	80503	62054	18512	863//	11605	87707	88713	
Prestwick	135	70000	58052	16318	7843/	13712	83818	86824	
Abbotsinch	140	70608	40042	17216	754//	13711	82710	83618	87622
Leuchars	171	80907	44505	18113	862//	12707	86704	88708	
Dyce	091	71508	62055	18114	754//	10710	82710	87618	
Lerwick	005	81508	48102	20811	862//	11702	88704		
Wick	075	81311	58052	18413	862//	12705	81703	85706	88708
Sule Skerry	010	61413	66032	18113	4647/	12702	84715	86360	
Cape Wrath	049	30000	74030	16416	35500	11710	83625		
Stornoway	026	11507	61051	16515	10981	12711	81362		
Benbecula	022	61610	58052	15515	684//	14811	81815	83620	86635
Tiree	100	41412	56051	16015	40930	13709	84359		
Aldergrove	917	42802	26284	16216	42500	14715	84825		
Malin	980	61712	74032	15518	5243/	12714	85819	86360	
Belmullet	976	82011	80026	14415	884//	13714	83716	84819	88635
Birr	965	71707	66022	15816	785//	13714	82820	87640	
Dublin	969	11404	40054	16616	18501	13811	81820		
Shannon	962	61612	82032	14418	685/1	12720	86821		
Roches Point	952	81508	32104	16015	864//	13704	85711	88645	
Valentia	953	72705	69036	14813	723//	13711	83709	87816	

OBSERVATIONS at 18h — 16 September 1967

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_dapp	$8N_sC_hh_s$	$8N_sC_hh_s$	$8N_sC_hh_s$
Boscombe Down	746	71204	50052	15115	754//	13705	85710	86625	
Hurn	862	60000	40051	14716	48430	14608	81710	83640	85360
Thorney Island	871	80105	37052	15516	854//	13606	82714	86622	88635
Gatwick	776	73303	40052	14915	754//	13605	82615	87632	
Kew	775	82905	48052	15315	854/	13706	88618		
Heathrow	772	83006	40052	14915	854//	13708	88617		
Mildenhall	578	30000	28108	14515	11530	15605	81820	83359	
Wattisham	590	21104	62021	14515	28600	13502	81830		
Gorleston	497	80610	48032	14817	855//	15706	88620		
West Raynham	485	70810	62031	14716	784//	12502	81715	87650	
Aberporth	502	60000	32051	15013	56430	11608	85712		
Ross-on-Wye	627	80000	48051	14816	864//	13606	88715		
Filton	628	42704	40051	16015	40930	13604	84358		
Rhoose	715	22805	57051	15214	28400	12506	81815		
Chivenor	707	30000	48051	15514	30930	12707	83360		
Mount Batten	827	12406	56050	15415	10930	12606	81360		
St. Mawgan	817	20000	40051	15215	22400	14712	82818		
Scilly	804	81810	24505	15014	874//	14713	88710		
Culdrose	809	51905	50051	16114	25730	12713	82650	83358	
Guernsey	894	72807	60052	16514	783//	12706	81706	83812	86625
Elmdon	534	80604	24202	15314	863//	12609	88707		
Cardington	559	83005	48052	15015	864//	13607	88712		
Wittering	462	73303	32052	15114	763//	13608	87706		
Watnall	354	80000	14105	15213	862//	12608	88704		
Shawbury	414	60606	50041	14717	58581	11610	83825	84650	85359
Finningley	360	83004	19045	15414	854//	13610	83712	88616	
Kilnsea	396	90000	00474	16513	9////	13706	89/00		
Leeming	257	80303	15046	15613	853//	12711	86708	88620	
Tynemouth	262	93502	00454	15912	9////	12710	89/01		
Carlisle	222	70808	59021	14615	785//	13712	81822	85640	87650
Valley	302	61802	56011	14415	1633/	12713	81706	86360	
Ringway	334	71004	50041	14616	6557/	13610	86626	87358	
Squires Gate	318	60000	30041	14716	40931	13609	84365	85075	
Ronaldsway	204	71503	35041	14415	753//	13612	81707	83636	86650
Mull of Galloway	131	81804	60022	14614	856//	14714	88630		
Eskdalemuir	162	70000	66031	15414	5843/	12608	82712	84632	
Prestwick	135	41504	58051	13816	18539	13710	81822	83364	
Abbotsinch	140	20711	40251	14514	28540	11710	81820		
Leuchars	171	80805	64025	15513	863//	11712	82707	85708	88709
Dyce	091	81103	24052	15714	861//	12713	81702	88703	
Lerwick	005	81309	56104	18811	861//	10610	84702	88705	
Wick	075	11109	59101	15812	16209	12722	81703		
Sule Skerry	010	31413	66011	15713	16431	12714	81715		
Cape Wrath	049	41402	74020	14215	45500	13712	84625		
Stornoway	026	71404	62051	14014	7093/	11611	87360		
Benbecula	022	71210	58051	13015	15636	12711	81640	86275	
Tiree	100	21212	58050	13014	10932	13715	81359		
Aldergrove	917	11409	59051	13115	15601	12711	81640		
Malin	980	71411	69031	12016	656/2	11711	86635	87070	
Belmullet	976	72705	81038	10914	58432	12616	81714	85640	86359
Birr	965	71408	62038	12315	585/2	11612	82821	85640	87072
Dublin	969	52204	48101	13515	564//	12707	81715	85645	
Shannon	962	71614	58101	11116	35708	12614	83650	87270	
Roches Point	952	81310	12505	11914	862//	14722	88704		
Valentia	953	82706	56616	11212	864//	11617	86714	88628	

OBSERVATIONS during DAY

Station	iii	$R_RT_xT_xE$	sss	WEATHER 09h – 15h	WEATHER 15h – 21h
Boscombe Down	746	00180	018	+	+
Hurn	862	00180		+	+
Thorney Island	871	00160	003	+	+
Gatwick	776	00161	000	+	+
Kew	775	00161	000	+	+
Heathrow	772	00160	000	+	+
Mildenhall	578	04181	004	ff1d₀ir₀pr	pr₀1F1f
Wattisham	590	91191		ffd₀r	+
Gorleston	497	00180	069	+	+
West Raynham	485	97190	031	fr₀	+
Aberporth	502	00141	040	+	+
Ross-on-Wye	627	00191	014	+	+
Filton	628	00180	022	+	+
Rhoose	715	00170	010	+	+
Chivenor	707	00190	061	+	+
Mount Batten	827	00180	098	+	+
St. Mawgan	817	00170	071	+	+
Scilly	804	97161	027	+	1d₀
Culdrose	809	00160	059	+	+
Guernsey	894	00151	001	+	+
Elmdon	534	97150	000	+	1d₀
Cardington	559	97160	000	+	1d₀
Wittering	462	00150	000	+	+
Watnall	354	91131	000	1d₀1dd₀d₀	1d₀ff
Shawbury	414	00180	024	+	+
Finningley	360	92150	000	d₀d	d₀
Kilnsea	396	97140	000	ff	FF
Leeming	257	97141	000	1r₀	+
Tynemouth	262	97131	004	pr₀	FFff
Carlisle	222	00180	033	+	+
Valley	302	00160	033	+	+
Ringway	334	00190	044	+	+
Squires Gate	318	00180	026	+	+
Ronaldsway	204	00170	029	+	+
Mull of Galloway	131	00160			
Eskdalemuir	162	00171	023	+	+
Prestwick	135	00180	012	+	+
Abbotsinch	140	97170	019	+	pr₀
Leuchars	171	93151	000	d₀	d₀r₀1fd₀d₀ff
Dyce	091	00160	005	+	f
Lerwick	005	97121	000	F	F1d₀
Wick	075	00141	016	+	+
Sule Skerry	010	00150			
Cape Wrath	049	00171	056	+	+
Stornoway	026	00161	070	+	+
Benbecula	022	00171	031	+	+
Tiree	100	00161	089	+	+
Aldergrove	917	00191	077	ff	+
Malin	980	0019	072		
Belmullet	976	9115	011		
Birr	965	9718	028		
Dublin	969	9716	053		
Shannon	962	0020	061		
Roches Point	952	9715	001		
Valentia	953	0216	013		

Code FM 21.C

OCEAN WEATHER STATION REPORTS at 12h

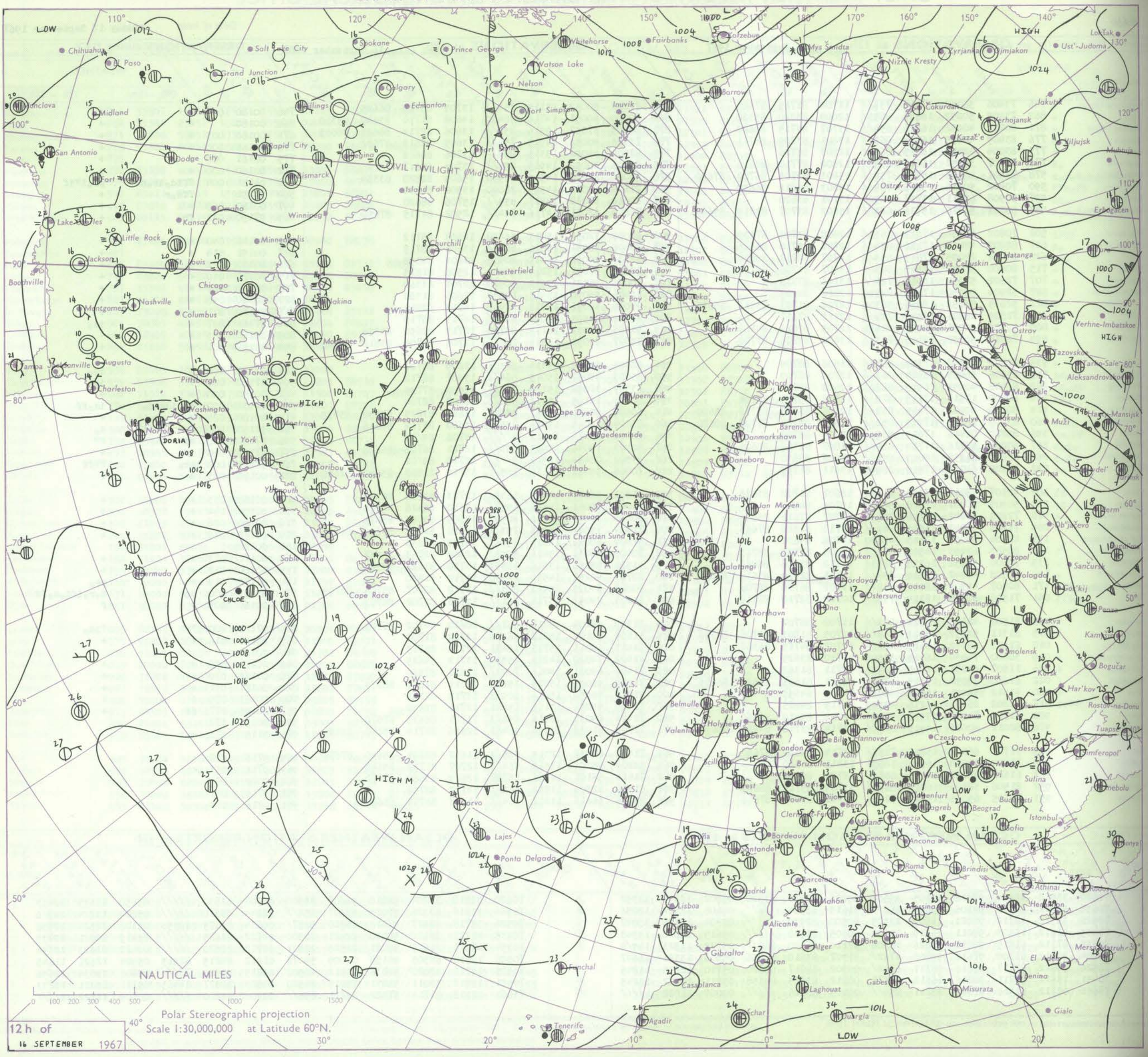
O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sC_hh_s$	$8N_sC_hh_s$	$O_TT_sT_dT_d$	$1d_wd_wP_wH_w$	$1d_wd_wP_wH_w$
A	70620	33012	42404	97018	95105	49500	00206	81920	83820	05802	12453	13352
B	70656	50912	82727	94106	99009	862//	31619	88704	/////	00108	12724	12056
C	70526	35312	42712	98021	14609	22505	00500	82930	/////	05304	12726	13047
D	70439	41212	13303	98011	26219	11500	00305	81830	/////	05615	100/0	13343
E	70356	47112	61515	98011	24026	11508	52110	81820	860//	05122	11523	149/4
I	70604	20012	83308	97616	99808	3742/	41307	83810	88456	05506	13321	11647
J	70526	19812	82717	96616	08311	6842/	00302	84817	86620	05310	12735	11846
K	70451	15612	63211	98016	16518	38578	00812	83825	84358	05211	13222	13245
M	73661	02112	81916	97025	23211	854//	00105	88616	/////	00009	11922	1////

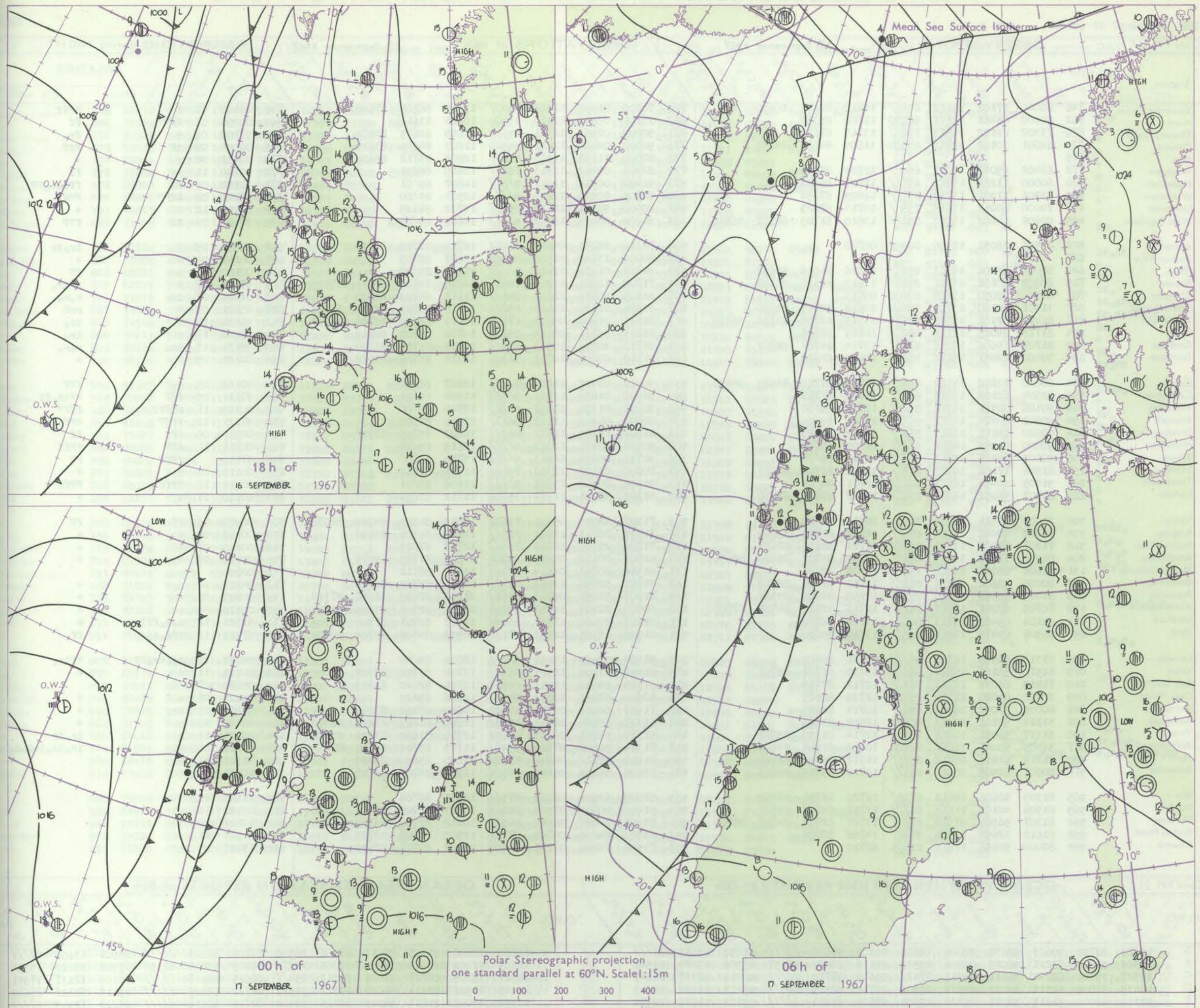
OCEAN WEATHER STATION REPORTS at 18h

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sC_hh_s$	$8N_sC_hh_s$	$O_TT_sT_dT_d$	$1d_wd_wP_wH_w$	$1d_wd_wP_wH_w$
A	70620	32818	33204	98010	96607	32500	00308	83830	/////	05650	13455	12453
B	70564	51218	83326	97025	97207	854//	62244	88610	/////	05204	13224	149/6
C	70526	35718	82417	97018	08510	5257/	00634	85825	88358	05108	12524	12958
D	70438	41218	22110	98020	22921	21500	00722	82825	/////	05415	12021	13433
E	70354	47218	31615	98021	22526	22501	00722	82820	/////	00022	11623	12354
I	70598	19518	62505	98158	01009	59472	61212	84215	82915	05404	12621	11645
J	70525	19718	43020	98038	11412	48502	00215	83828	/////	05406	13034	12656
K	70451	15518	53011	98031	15018	24520	00603	82827	84465	05111	13021	13233
M	73661	02118	81714	97022	23211	855//	00400	88620	/////	00109	11722	1////

All times of observation printed in this publication are GREENWICH MEAN TIME.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





GENERAL SYNOPTIC DEVELOPMENT

Issued at midday **Sunday 17** September 1967

The trough from the Balkans persisted yesterday over southeast England. Ireland became gradually more affected by the cold front, with waves to the west but the rest of the British Isles remained under the influence of a slack high pressure area which gradually weakened during the day. The cold front will move east today across western Britain as a wave over Ireland moves north. By tomorrow morning the cold front will have crossed most areas of the country, except north Scotland, being replaced by a rather cool westerly airstream.

Code FM 11.C

OBSERVATIONS at 00h — 17 September 1967

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_d app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	60000	37102	14112	654//	12812	82618	86650	
Hurn	862	50000	08461	14111	50930	11808	85359		
Thorney Island	871	73302	28102	14513	756//	13712	87630		
Gatwick	776	62601	30102	14412	65500	11609	84620	84650	
Kew	775								
Heathrow	772	62402	25042	14013	656//	12709	86645		
Mildenhall	578	60000	11284	13811	657//	11807	86656		
Wattisham	590	73206	11401	13712	757//	12809	87656		
Gorleston	497	70000	60012	13615	755//	13714	87625		
West Raynham	485	80606	14102	14013	852//	13610	81705	86707	88616
Aberporth	502	01508	28051	12409	00900	09720			
Ross-on-Wye	627								
Filton	628	80000	23101	14513	854//	12816	84616	88656	
Rhoose	715	60602	50101	13811	2553/	10813	82620	86359	
Chivenor	707	00904	28050	13810	00900	09713			
Mount Batten	827	31301	40100	13711	35400	10812	82715	83650	
St. Mawgan	817	81411	32101	13013	4527/	13715	82705	83622	88360
Scilly	804	81713	24025	12115	862//	14819	88705		
Culdrose	809	81707	19606	14013	872//	13714	84704	88708	
Guernsey	894	30000	62051	15212	35600	10812	83630		
Elmdon	534	80000	20102	14112	854//	11712	81710	83625	88650
Cardington	559	83504	10105	13913	861//	13712	88702		
Wittering	462	90106	00471	14312	9////	11709	89/00		
Watnall	354	90802	00474	14412	9////	12709	89/00		
Shawbury	414	50000	14111	13813	556//	12812	85640		
Finningley	360	90000	00455	14611	9////	11809	89/00		
Kilnsea	396	90109	04434	15513	9////	13712	89/00		
Leeming	257	81506	17102	14913	853//	12808	82708	88614	
Tynemouth	262	91405	00454	14912	9////	12811	89/01		
Carlisle	222	81207	56052	14014	855//	12807	83622	88630	
Valley	302	20000	06424	12409	20930	09818	82360		
Ringway	334	81702	40042	14113	854//	12807	83710	88640	
Squires Gate	318	71207	28101	13511	756//	11710	82630	87656	
Ronaldsway	204	81006	37042	12614	852//	13713	85703	85620	88656
Mull of Galloway	131	21804	66011	13512	25600	12708	82630		
Eskdalemuir	162	80000	48602	14412	872//	11712	83705	88710	
Prestwick	135	51004	56051	12510	25741	10810	82650	83364	
Abbotsinch	140	70705	40041	13413	762//	11715	82705	84706	87707
Leuchars	171	81104	09426	13713	860//	13714	88700		
Dyce	091	91506	04474	14213	9////	13710	89/00		
Lerwick	005	91313	00506	16713	9////	13711	89/00		
Wick	075	81510	58101	14113	861//	13710	81702	88707	
Sule Skerry	010	71419	66032	13713	764//	12712	87715		
Cape Wrath	049	20000	81020	11414	25500	12720	82625		
Stornoway	026	80000	57052	12011	856//	10714	88635		
Benbecula	022	31214	50101	10813	00902	12815	83080		
Tiree	100	51317	56051	10613	10936	12714	81359	85272	
Aldergrove	917	51405	50041	11811	15602	10812	81645	85070	
Malin	980	81419	61216	09814	6571/	11812	86650	88462	
Belmullet	976	80907	62505	08612	864//	12714	85714	88635	
Birr	965	81309	58606	08812	6742/	12726	86718	88460	
Dublin	969	81506	40101	11113	862//	12717	84705	88707	
Shannon	962	81307	56586	07514	872//	13727	82704	84707	88714
Roches Point	952	81618	32655	07914	872//	14728	88704		
Valentia	953	80000	56656	17612	11816	88710			

OBSERVATIONS at 06h — 17 September 1967

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_d app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	70000	01462	12611	750//	11605	86701	87640	
Hurn	862	33101	07444	12310	35400	10603	83616		
Thorney Island	871	50000	02461	12511	25632	11608	82635	83070	
Gatwick	776	50000	04464	12611	55500	11603	84624	83640	
Kew	775	80000	11102	12613	854//	12608	85712	88620	
Heathrow	772	82902	09462	12413	860//	12605	88701		
Mildenhall	578	92402	00515	11911	9////	11607	89/01		
Wattisham	590	92505	00504	12212	9////	12504	89/00		
Gorleston	497	80000	58051	11814	855//	13702	88625		
West Raynham	485	90000	00454	12213	9////	12606	89/00		
Aberporth	502	71616	28211	09412	2647/	11714	82710	87359	
Ross-on-Wye	627	80000	13102	11513	862//	12607	88705		
Filton	628	91403	01471	12411	9////	11605	89/00		
Rhoose	715	71205	12281	11212	7603/	12610	84700	87701	87359
Chivenor	707	81005	40616	11011	853//	11612	84709	88630	
Mount Batten	827	81506	22636	10613	852//	13713	85703	85705	88612
St. Mawgan	817	81611	23606	09814	6722/	14713	82704	85706	88460
Scilly	804	81814	56216	08114	852//	14718	85705	88619	
Culdrose	809	81710	20216	10914	862//	14611	86704	88708	
Guernsey	894	51710	60051	12713	36431	12711	83710	83075	
Elmdon	534	90000	03432	12012	9////	12607	89/00		
Cardington	559	92802	01454	12511	9////	11504	89/01		
Wittering	462	90000	01454	12212	9////	12704	89/00		
Watnall	354	80000	01464	12112	861//	12606	88702		
Shawbury	414	81602	15104	11612	862//	12607	85705	88707	
Finningley	360	90000	00474	12012	9////	12615	89/00		
Kilnsea	396	90710	00454	12913	9////	13714	89/00		
Leeming	257	70000	26102	12312	754//	11711	87618		
Tynemouth	262	91608	00414	13011	9////	11606	89/01		
Carlisle	222	31302	58011	11214	35700	11712	83650		
Valley	302	71207	48034	09611	15632	10613	81640	84360	86075
Ringway	334	71307	20111	11911	763//	11607	86706	83650	
Squires Gate	318	71209	25102	11113	764//	12705	87715		
Ronaldsway	204	61305	30112	09912	25201	12609	81705	86075	
Mull of Galloway	131	81515	60031	09614	874//	13717	88712		
Eskdalemuir	162	81701	56056	12012	854//	11609	82710	88624	
Prestwick	135	71007	56052	09713	6567/	10713	82630	86640	87360
Abbotsinch	140	60904	22102	10712	55201	11613	82705	83620	85656
Leuchars	171	81207	28104	11613	860//	12507	82701	87702	88705
Dyce	091	81508	15105	12413	871//	12507	84702	85704	88706
Lerwick	005	91408	00455	15012	9////	12604	89/00		
Wick	075	81410	23102	12313	861//	13708	83702	88703	
Sule Skerry	010	61419	58012	11013	685//	12714	82820	86625	
Cape Wrath	049	50000	82021	10013	55500	11706	85625		
Stornoway	026	71403	66016	09711	30931	10609	83362	87078	
Benbecula	022	61317	58101	08113	4543/	12610	81615	83625	86360
Tiree	100	61315	56051	08313	15632	12710	81640	83360	85072
Aldergrove	917	71314	50102	07913	5547/	11719	83710	84640	87459
Malin	980	81218	58616	06612	5572/	11620	85650	88460	
Belmullet	976	83108	56216	06411	863//	11607	84707	88713	
Birr	965	82605	62616	06213	873//	12501	88709		
Dublin	969	81410	40615	07513	862//	13713	82703	86705	88708
Shannon	962	83403	74026	06811	863//	10212	82708	84710	86714
Roches Point	952	83312	56616	05712	873//	12500	84707	88710	
Valentia	953	73508	74016	07211	76400	09202	84717	87630	

OBSERVATIONS during NIGHT

Station	iii	RRT_nT_nE	T_gT_g	WEATHER 21h – 03h	WEATHER 03h – 09h
Boscombe Down	746	00100	07	f	FFff
Hurn	862	00090	07	ffFF	ff
Thorney Island	871	97100	06	+	fr$_o$
Gatwick	776	00091	08	if	Fff
Kew	775	00131	08	+	+
Heathrow	772	00120	11	+	ff
Mildenhall	578	91111	09	ff	ffd$_o$d$_o$FF
Wattisham	590	97111	08	ffFF	FFd$_o$
Gorleston	497	00141	12	+	+
West Raynham	485	97121	09	ff	fFF
Aberporth	502	01091	05	+	ir$_o$ir
Ross-on-Wye	627	00111	09	+	+
Filton	628	00100	07	+	fF
Rhoose	715	97101	07	+	ifir$_o$
Chivenor	707	01091	07	if	r$_o$r$_o$
Mount Batten	827	03101	07	+	rrR
St. Mawgan	817	91131	11	+	ir$_o$
Scilly	804	96142	13	+	ir$_o$
Culdrose	809	95131	13	ir$_o$	r$_o$r$_o$
Guernsey	894	00121	05	+	+
Elmdon	534	00120	08	+	fFF
Cardington	559	97111	09	fFF	FFid$_o$ff
Wittering	462	00120	11	fFFff	ffFF
Watnall	354	97121	12	ffFF	FFffid$_o$
Shawbury	414	00110	06	ff	ff
Finningley	360	00111	11	fFF	FFff
Kilnsea	396	97110		FFff	FF
Leeming	257	00110	10	+	+
Tynemouth	262	00111	10	FFff	FFff
Carlisle	222	00110	11	+	+
Valley	302	00080	06	ff	ff
Ringway	334	00110	09	+	+
Squires Gate	318	00110	07	+	+
Ronaldsway	204	00110	09	+	+
Mull of Galloway	131	00100			
Eskdalemuir	162	94111	10	r$_o$	+
Prestwick	135	00100	06	+	+
Abbotsinch	140	00110	09	+	+
Leuchars	171	92121	12	d$_o$d$_o$ffF	+
Dyce	091	97121	12	ffd$_o$d$_o$	ff
Lerwick	005	94121	12	id$_o$ir$_o$FF	FFir$_o$
Wick	075	00121	11	+	+
Sule Skerry	010	00120	07		
Cape Wrath	049	00121	06	+	+
Stornoway	026	97101	03	ir$_o$	+
Benbecula	022	00121	10	+	+
Tiree	100	92131	11	+	ir$_o$ir
Aldergrove	917	03111	06	+	ir$_o$id$_o$ird$_o$d$_o$
Malin	980	91121	11		
Belmullet	976	10101	10		
Birr	965	11121	11		
Dublin	969	03121	10		
Shannon	962	10111	10		
Roches Point	952	21111	11		
Valentia	953	15111	09		

Code FM 21.C

OCEAN WEATHER STATION REPORTS at 00h

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_s$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$0T_sT_sT_dT_d$	$1d_wd_wP_wH_w$	$1d_wd_wP_wH_w$
A	10620	32700	40603	98030	98006	45600	00108	84640	/////	05850	13655	1////
B	10566	50900	73221	98028	00806	2553/	61112	82620	87357	05502	13224	13546
C	10527	35700	82240	96616	99911	7742/	00649	87710	/////	00010	12337	12847
D	10439	41000	62314	98031	20621	21501	00710	82825	860//	05217	12322	13643
E	10354	48000	21615	98021	21826	12501	63503	81820	/////	05123	11634	12554
I	10592	19300	32310	98028	03809	32500	41111	83820	/////	05403	12321	11843
J	10524	19600	33014	99021	14111	31500	00107	83825	/////	05505	13033	12650
K	10450	15500	72814	97251	15018	6253/	00804	86820	86360	05214	12833	12844
M	13660	02000	81412	97022	22711	855//	00805	88625	/////	00009	11422	1////

OCEAN WEATHER STATION REPORTS at 06h

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_s$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$0T_sT_sT_dT_d$	$1d_wd_wP_wH_w$	$1d_wd_wP_wH_w$
A	10620	32806	21605	98011	97006	28500	00706	81823	/////	05601	13664	1////
B	10565	51006	83312	97258	02006	3257/	00205	83820	88358	05502	13223	13554
C	10527	35306	82727	97026	94012	854//	00625	88617	/////	00109	12637	17951
D	10440	40906	83214	98022	15822	51572	00722	85825	/////	05119	12322	13643
E	10352	48006	21819	98028	19225	22400	00714	82818	/////	05222	11945	1////
I	10590	19006	32211	98020	04909	39500	53309	81920	/////	05405	12221	1////
J	10524	20106	22712	99030	13511	28500	61705	81825	/////	05303	12723	11844
K	10450	15506	73617	97028	15517	4853/	00309	82820	83640	05312	13634	13445
M	13660	02006	81516	97022	21810	854//	00707	88618	/////	05108	11522	1////

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H.M.S.O. Press, Met.O. Bracknell

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 38651

Date of Issue Monday 18 September 1967

Code FM 11.C

OBSERVATIONS at 12h — 17 September 1967

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_hC_MC_H$	T_dT_dapp	$8N_sC_sh_sh_s$	$8N_sC_sh_sh_s$	$8N_sC_sh_sh_s$
Boscombe Down	746	61812	59054	11717	58502	12705	84825	85650	
Hurn	862	71909	58054	12117	6853/	11301	81820	86630	
Thorney Island	871	31911	56056	12517	28502	13702	81820		
Gatwick	776	52105	56054	12017	58401	13604	83815	83650	
Kew	775	72004	58032	12317	725//	13805	87820		
Heathrow	772	71806	50034	11917	785//	12703	82822	87650	
Mildenhall	578	82001	20285	12113	862//	12602	88705		
Wattisham	590	82207	32105	12413	862//	13601	88704		
Gorleston	497	41613	60051	11717	45500	14704	84625		
West Raynham	485	71909	40034	11416	723//	14604	82708	86812	
Aberporth	502	81514	48602	08313	4547/	12807	81715	84625	88460
Ross-on-Wye	627	72008	48051	10517	6653/	10706	86720		
Filton	628	82111	64034	11116	7547/	11502	83715	87622	88459
Rhoose	715	81207	30616	10914	6722/	13602	81705	86712	88457
Chivenor	707	71815	62016	09917	3643/	13607	83715	87362	
Mount Batten	827	71813	37106	10316	6543/	14503	81710	86650	
St. Mawgan	817	71918	56026	08915	754//	14705	86710	87645	
Scilly	804	72813	81026	09415	65402	12208	86618		
Culdrose	809	71820	40056	09916	4643/	13803	82710	84712	87358
Guernsey	894	61714	58052	12215	68432	12804	82818	85630	
Elmdon	534	51707	56044	11017	554//	12707	82710	84616	
Cardington	559	70000	40055	11716	783//	13605	85709	86825	
Wittering	462	81906	40024	12114	863//	12601	88707		
Watnall	354	81706	37042	11315	853//	13606	81709	88614	
Shawbury	414	71607	28044	10516	753//	12707	85709	87620	
Finningley	360	70000	56044	11316	754//	13606	84715	86625	
Kilnsea	396	90604	00474	12613	9////	13803	89/00		
Leeming	257	81805	56042	11215	853//	12708	81706	87709	88625
Tynemouth	262	81002	32054	11513	864//	12708	88710		
Carlisle	222	41212	58051	10217	28530	12708	81822	83360	
Valley	302	81516	48582	08814	854//	13704	82714	86620	88638
Ringway	334	81908	30042	10815	853//	12604	81707	85710	87620
Squires Gate	318	41516	28041	09917	26401	14607	82712	83075	
Ronaldsway	204	81309	40042	09115	854//	13603	81712	87621	88656
Mull of Galloway	131	81412	60602	09414	864//	13202	88712		
Eskdalemuir	162	81507	59052	10814	884//	10706	82712	85822	88648
Prestwick	135	81309	50052	09215	855//	11501	81625	83632	88643
Abbotsinch	140	71108	40042	09616	755//	12706	82620	85632	87656
Leuchars	171	81011	50052	10814	863//	12807	82708	88711	
Dyce	091	71608	35052	11513	752//	11708	81705	86709	87618
Lerwick	005	81512	19286	14813	860//	13601	88701		
Wick	075	61314	40051	11615	26202	12705	82703	85070	
Sule Skerry	010	31413	48051	11014	36400	12703	83715		
Cape Wrath	049	61406	82022	09715	655//	13708	86625		
Stornoway	026	71205	75022	09315	25632	11706	82635	86360	87075
Benbecula	022	81309	56602	07913	7542/	13705	81610	83618	87625
Tiree	100	81418	58606	07414	7547/	13604	81617	87640	88459
Aldergrove	917	81509	62606	07714	3632/	13502	83708	88558	
Malin	980	82415	66606	06714	7647/	12304	87711	88460	
Belmullet	976	73416	80016	08814	534/1	10210	81718	84921	85638
Birr	965	73008	62216	07814	764//	11206	87712		
Dublin	969	81412	32615	07114	861//	13703	84702	88705	
Shannon	962	73112	89028	08314	785//	10106	85825	87636	
Roches Point	952	73220	80026	07314	784/2	10212	84816	87635	
Valentia	953	53210	83031	09714	58500	10211	84824	85640	

OBSERVATIONS at 18h — 17 September 1967

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_hC_MC_H$	T_dT_dapp	$8N_sC_sh_sh_s$	$8N_sC_sh_sh_s$	$8N_sC_sh_sh_s$
Boscombe Down	746	81909	56212	11414	854//	13400	82618	86640	88656
Hurn	862	71606	58052	11215	35572	12400	83625	86360	
Thorney Island	871	71807	59051	11915	25734	12601	82650	87075	
Gatwick	776	31905	58031	12114	15872	11301	81657	83360	
Kew	775	61806	48051	11616	55731	12306	85650		
Heathrow	772	71710	59031	11317	5573/	11304	85656	83360	
Mildenhall	578	61102	48051	11315	2573/	13502	82650	86360	
Wattisham	590	51607	32051	11815	45730	13501	84650		
Gorleston	497	81808	58031	12415	855//	13206	88625		
West Raynham	485	11705	50011	11314	10931	12604	81360		
Aberporth	502	71715	80016	07014	7647/	13504	86714	85625	
Ross-on-Wye	627	81707	48056	09615	8087/	13604	87357		
Filton	628	81907	58056	10315	5553/	12503	85622	88358	
Rhoose	715	81610	56056	09515	6547/	12801	81710	86640	88462
Chivenor	707	71709	62015	09515	4843/	13303	81810	84630	87360
Mount Batten	827	71712	32616	09114	783//	14805	85706	83815	86625
St. Mawgan	817	82810	56216	09813	852//	13206	82704	85708	88612
Scilly	804	62911	81022	11113	68400	11210	84817	85620	
Culdrose	809	62909	63028	10313	58331	11205	83708		
Guernsey	894	71611	56606	11215	55632	14604	85640	86360	87075
Elmdon	534	81806	40631	10513	4557/	13301	81625	84645	88460
Cardington	559	40408	40051	10915	18530	11301	81825	83360	
Wittering	462	21307	40041	10916	18631	13507	81830		
Watnall	354	71404	26042	10115	5553/	12503	85620	86360	
Shawbury	414	81407	40212	09614	5562/	13601	85645	88458	
Finningley	360	60000	40041	10116	657//	12701	83650	86657	
Kilnsea	396	41415	48044	11613	45600	13602	84640		
Leeming	257	71505	40042	09715	755//	13703	82620	87650	
Tynemouth	262	81609	32052	09813	855//	12710	88625		
Carlisle	222	71405	28031	08916	50934	13502	85362	85072	
Valley	302	81308	61016	07115	5552/	13708	85620	88459	
Ringway	334	81803	50212	09416	6567/	11502	82630	85657	87465
Squires Gate	318	81709	32211	08616	7567/	13504	81635	87640	
Ronaldsway	204	81106	58636	07913	852//	13707	82703	87620	88650
Mull of Galloway	131	82110	58026	08313	864//	12707	88710		
Eskdalemuir	162	50000	58052	09114	28504	12606	81824	84070	
Prestwick	135	71503	50602	07715	4567/	13604	82635	84650	87359
Abbotsinch	140	71107	40042	08017	6553/	12704	81622	84626	86650
Leuchars	171	80609	50052	08813	862//	12710	87705	88709	
Dyce	091	80000	30616	09513	851//	12711	81702	86704	88620
Lerwick	005	71412	48102	13612	66371	12805	86706	84460	
Wick	075	81210	14616	10213	871//	13706	84702	88704	
Sule Skerry	010	71119	48051	09513	5647/	12709	85715	87360	
Cape Wrath	049	61408	74022	07615	655//	13712	86625		
Stornoway	026	70000	70212	07314	2562/	13608	82640	87461	
Benbecula	022	71311	70036	06513	5533/	13602	81707	84622	85359
Tiree	100	81516	40616	06713	853//	13501	84706	88616	
Aldergrove	917	81509	59216	07113	5532/	12802	83708	83622	85645
Malin	980	82909	56596	07412	6632/	12307	86707	88550	
Belmullet	976	63114	80258	10011	635//	09310	84920	86638	
Birr	965	73204	74016	08613	785//	08207	81820	87638	
Dublin	969	83005	74506	06814	863//	13303	83709	87718	88630
Shannon	962	43017	86152	09314	48502	10310	83820	84640	
Roches Point	952	63013	82031	09313	684/1	10314	81818	86640	
Valentia	953	73509	74028	11512	72500	09215	87820		

OBSERVATIONS during DAY

Station	iii	$R_RT_TT_xE$	sss	WEATHER 09h–15h	WEATHER 15h–21h
Boscombe Down	746	97180	015	FFff	ir_o
Hurn	862	00180		+	+
Thorney Island	871	00170	053	+	+
Gatwick	776	00191	043	+	+
Kew	775	00191	039	+	+
Heathrow	772	00190	034	+	+
Mildenhall	578	00171	010	ff	+
Wattisham	590	00171		FF	+
Gorleston	497	00170	045	+	+
West Raynham	485	97160	023	ff	ir_o
Aberporth	502	01151	000	ir_oiR	ir_oiR
Ross-on-Wye	627	93171	023	r_or_o	r_o
Filton	628	02171	012	$d_or_or_or_o$	r_o
Rhoose	715	06161	002	$ir_orrr_or_o$	ir_o
Chivenor	707	07181	000	r_or_o	id_opRpr
Mount Batten	827	03161	000	+	$ir_oirirRr_or_o$
St. Mawgan	817	03171	005	ir_oiR	ir_o
Scilly	804	92151	025	ir_o	+
Culdrose	809	02161	020	pr_o	pr_o
Guernsey	894	07162	046	+	ir_orr
Elmdon	534	01181	019	+	$irir_o$
Cardington	559	97190	025	$ffid_o$	+
Wittering	462	91180	013	+	ir_o
Watnall	354	91171	000	+	ir_o
Shawbury	414	01171	005	f	r_or
Finningley	360	00190	015	+	+
Kilnsea	396	97140	000	FF	FF
Leeming	257	00170	001	+	+
Tynemouth	262	01141	001	+	+
Carlisle	222	00180	037	+	+
Valley	302	02171	020	$d_or_or_or_orr$	$rrir_o$
Ringway	334	93181	019	+	r_or_o
Squires Gate	318	01191	056	+	r_or_or
Ronaldsway	204	05161	019	$r_or_orrd_od_o$	ir_oRR
Mull of Galloway	131	01151			
Eskdalemuir	162	00161	004	+	+
Prestwick	135	94181	007	+	$r_or_od_or_od_or_o$
Abbotsinch	140	00180	001	+	+
Leuchars	171	00151	001	+	+
Dyce	091	94141	000	r_o	$r_or_od_o$
Lerwick	005	97131	000	$FFir_o$	+
Wick	075	97151	027	+	$ir_or_or_o$
Sule Skerry	010	00150			
Cape Wrath	049	00181	017	+	+
Stornoway	026	97171	000	ir_o	ir_o
Benbecula	022	02151	000	r_or_o	r_or_o
Tiree	100	06141	000	$irRr_or_o$	$ir_or_or_o$
Aldergrove	917	09152	000	$d_od_or_or_orr$	$r_or_od_or_oir_odr$
Malin	980	1015	000		
Belmullet	976	0115	053		
Birr	965	0114	006		
Dublin	969	2614	000		
Shannon	962	0016	056		
Roches Point	952	0616	046		
Valentia	953	9715	053		

Code FM 21.C

OCEAN WEATHER STATION REPORTS at 12h

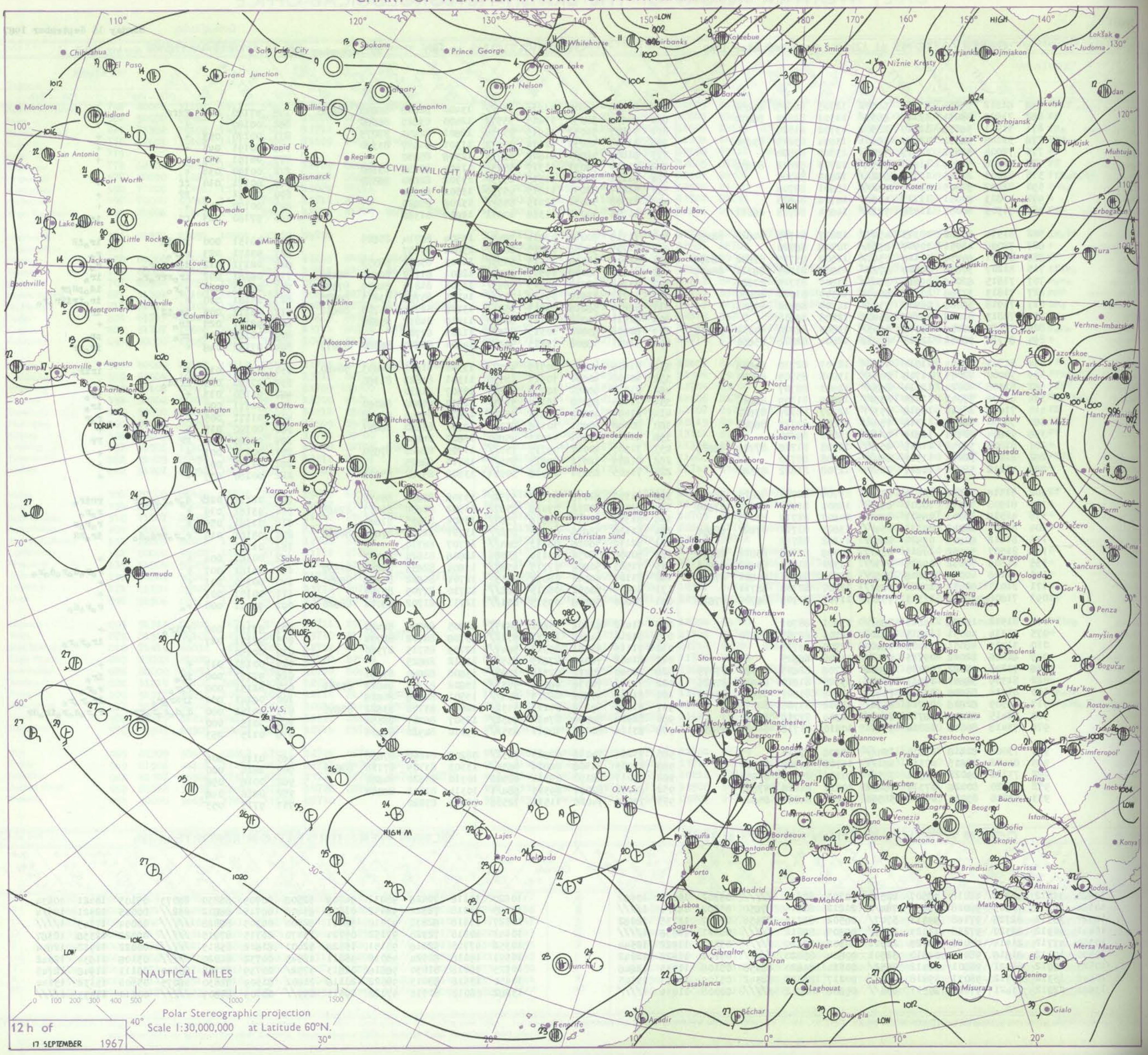
O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_hC_MC_H$	D_sv_sapp	$8N_sC_sh_sh_s$	$8N_sC_sh_sh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wP_wH_wH_w$	$Id_wd_wP_wP_wH_wH_w$
A	10620	32812	40718	98018	96507	22545	00703	82830	/////	05302	10821	13662
B	10564	50812	72905	98028	04408	784//	21212	81815	87650	05202	149/4	1////
C	10527	35312	82726	97168	94411	5747/	00302	85715	83458	00007	12735	18062
D	10441	40912	82320	97258	13023	6247/	00605	86812	/////	00121	12336	1////
E	10350	47712	21914	98028	18726	22501	00302	82820	/////	05122	11922	12544
I	10590	19112	61616	98038	04810	52501	00604	85820	/////	05204	11622	12042
J	10523	20012	81921	98601	10412	4552/	00824	84620	88458	05108	11935	12646
K	10448	15312	73312	98031	19218	785//	00217	86822	84342	05109	13333	13345
M	13661	02012	81421	97022	20511	854//	00606	88612	/////	00008	11434	1////

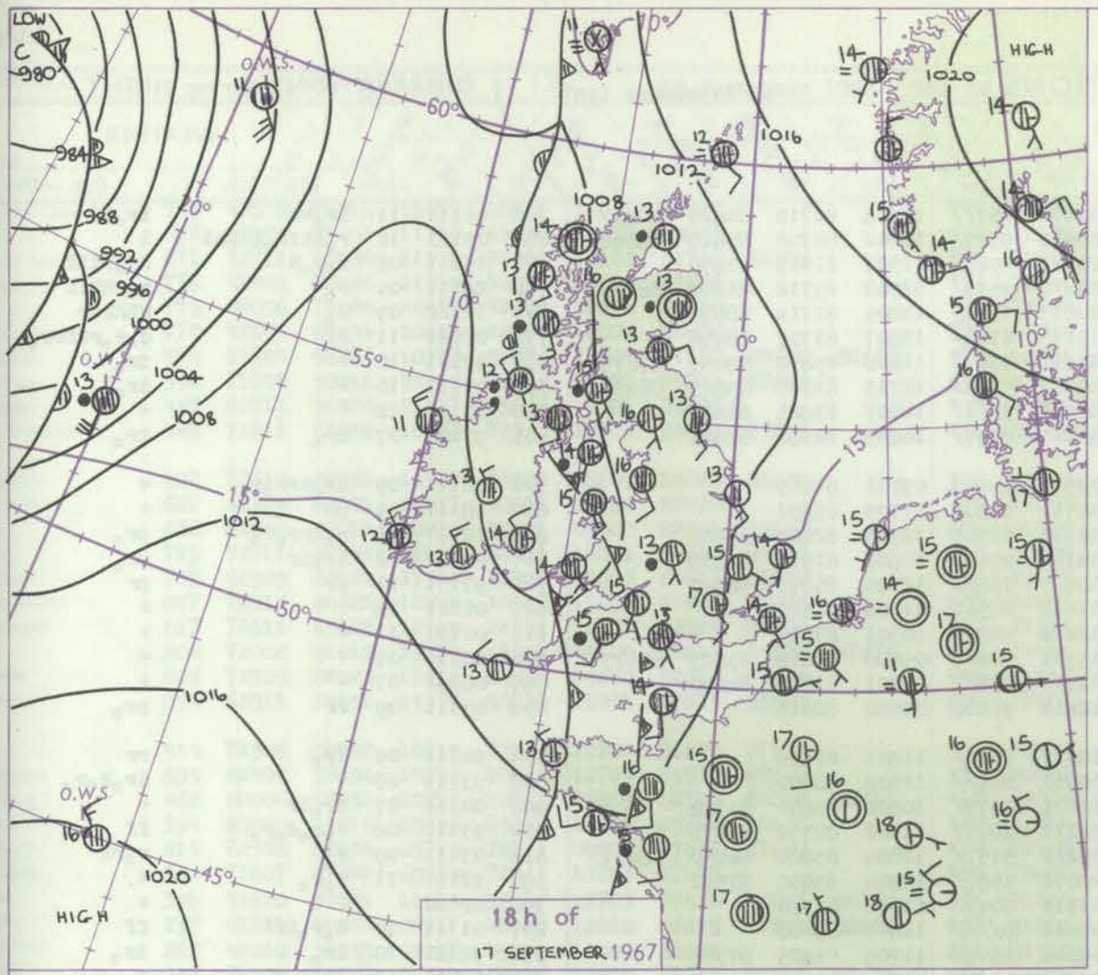
OCEAN WEATHER STATION REPORTS at 18h

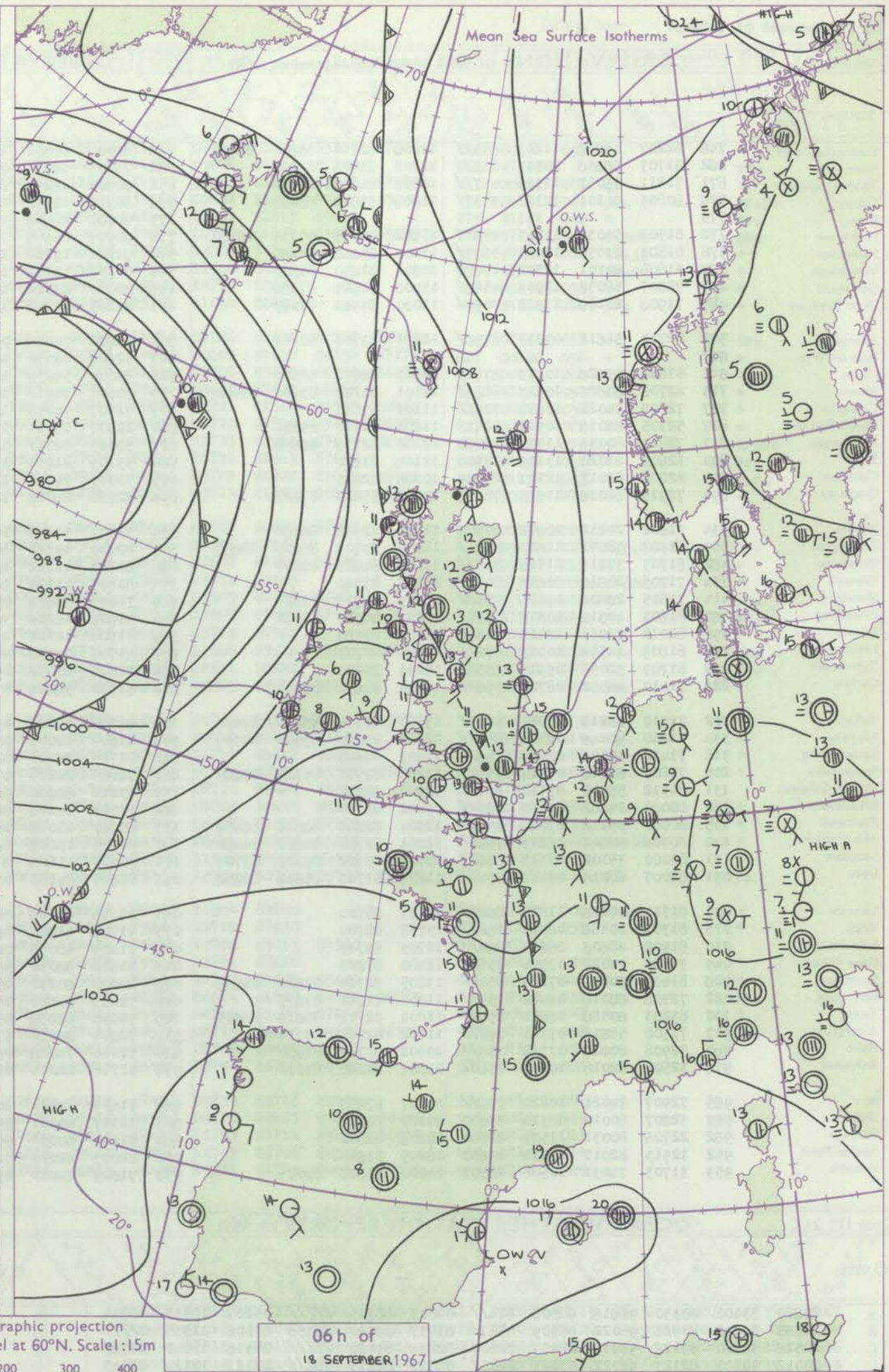
O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_hC_MC_H$	D_sv_sapp	$8N_sC_sh_sh_s$	$8N_sC_sh_sh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wP_wH_wH_w$	$Id_wd_wP_wP_wH_wH_w$
A	10620	33118	70426	98032	94709	52506	00709	85830	86073	05103	10421	10834
B	10565	51018	72322	98152	01809	65408	00715	86612	832//	00005	12321	149/4
C	10527	35418	62838	97018	96111	62500	00305	86828	/////	00004	17745	1////
D	10441	40818	72328	97152	09724	73470	00715	87915	/////	00422	12336	12367
E	10352	47718	52116	98151	15526	52401	61612	85815	/////	00022	11922	12644
I	10591	19018	61524	98038	98811	42545	00732	84820	/////	05106	11634	12042
J	10525	19818	81830	96616	02613	3732/	00739	83708	88540	05111	11946	12745
K	10450	15518	63013	98022	20116	21602	61309	82830	86075	05508	13132	13144
M	13662	02018	81318	97028	19511	853//	00709	88609	/////	00010	11333	1////

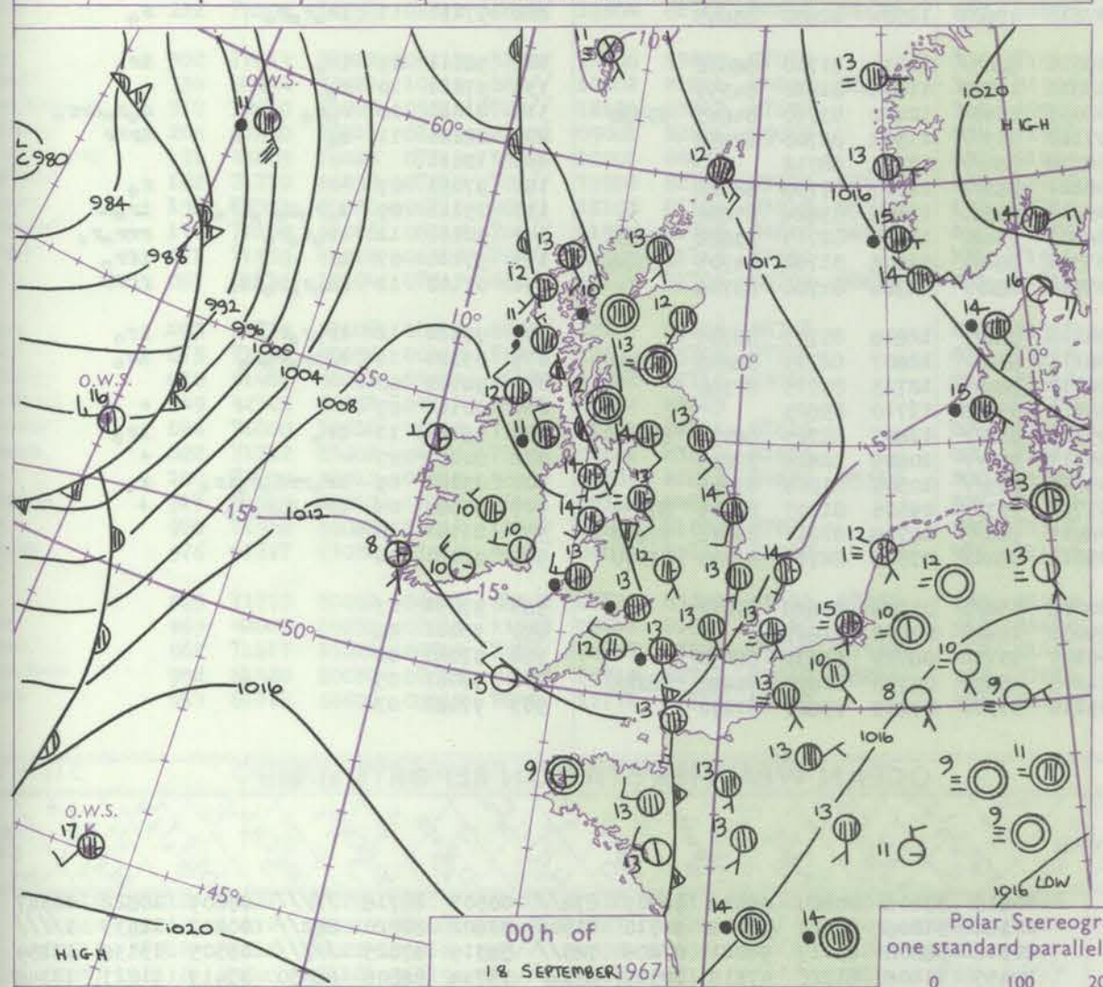
All times of observation printed in this publication are GREENWICH MEAN TIME.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE









Polar Stereographic projection
one standard parallel at 60°N. Scale 1:15m
0 100 200 300 400

06 h of
18 SEPTEMBER 1967

GENERAL SYNOPTIC DEVELOPMENT

Issued at midday **Monday 18** September 1967

A shallow thundery low moved northward from the Low Countries into the North Sea and filled. The cold front from Iceland to Ireland to northwest Spain moved slowly eastward in the south and weakened. During the next 24 hours this front will continue moving slowly east across Scotland and England into the North Sea and weaken further. The low in mid-Atlantic moved steadily east, and will maintain a slow eastward movement during the coming 24 hours with its associated fronts reaching Ireland and the Southwest Approaches by 0600 tomorrow.

Code FM 11.C

OBSERVATIONS at 00h — 18 September 1967

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	82207	48602	11213	6542/	12806	82710	86650	88462
Hurn	862	81707	56656	10513	853//	12708	83708	88622	
Thorney Island	871	71811	56052	11515	4573/	12807	84650	87359	
Gatwick	776	80803	30101	12111	3557/	11804	83625	88465	
Kew	775								
Heathrow	772	81306	50032	11813	4567/	11702	84645	85359	88462
Mildenhall	578	81803	23052	12013	5567/	11000	85646	88460	
Wattisham	590	31808	40101	12512	15770	12601	81650	83360	
Gorleston	497	72007	58052	12914	4557/	13400	84625	87360	
West Raynham	485	71906	28106	11912	7097/	11000	83360	87465	
Aberporth	502	82713	58612	09013	873//	12211	83707	88711	
Ross-on-Wye	627								
Filton	628	81402	59626	10713	6742/	12603	86712	88550	
Rhoose	715	82706	60626	10313	882//	12101	81703	83705	85824
Chivenor	707	72809	74028	10614	724//	11101	87817		
Mount Batten	827	52705	66036	10912	1643/	11205	81710	85361	
St. Mawgan	817	72814	80036	11513	75400	12102	82710	86650	
Scilly	804	12909	81020	13113	15500	11106	81620		
Culdrose	809	22708	82011	12511	25630	10208	82645		
Guernsey	894	72915	82026	11613	784//	12204	85810	87625	
Elmdon	534	71602	20212	10612	7097/	11803	82358	86360	
Cardington	559	81607	58051	11613	853//	11000	83709	85635	88650
Wittering	462	81703	37211	11513	855//	11003	84625	88640	
Watnall	354	71705	28616	10613	7097/	12805	87360		
Shawbury	414	71505	26606	09813	754//	12603	84713	87650	
Finningley	360	81605	40616	10813	4577/	12003	84650	88462	
Kilnsea	396	82012	32051	12114	8097/	13400	88360		
Leeming	257	81606	14586	10113	872//	12801	88703		
Tynemouth	262	81709	32052	09913	855//	12101	88625		
Carlisle	222	71410	48052	08714	756//	12804	82630	87640	
Valley	302	71910	66216	07514	5527/	13803	82705	85618	87460
Ringway	334	81610	40046	09814	6567/	12803	83630	85650	87359
Squires Gate	318	71412	30106	08413	756//	13807	87645		
Ronaldsway	204	71807	68016	07414	753//	13805	82708	85715	87621
Mull of Galloway	131	81112	58505	07512	874//	12708	88710		
Eskdalemuir	162	80000	14102	09410	864//	09802	88710		
Prestwick	135	80000	35216	07812	6557/	12604	82620	86642	88459
Abbotsinch	140	80704	30602	08213	7521/	12801	83705	85618	88460
Leuchars	171	80000	35102	08313	861//	12706	83702	86705	88707
Dyce	091	82007	40216	08112	854//	11607	81710	85616	88650
Lerwick	005	81314	48216	11812	862//	12713	88704		
Wick	075	81307	40286	08013	862//	13717	88704		
Sule Skerry	010	81409	48606	08613	864//	12703	88715		
Cape Wrath	049	71406	74022	07014	755//	12400	87620		
Stornoway	026	81409	60216	07113	854//	13805	82710	83628	88648
Benbecula	022	72306	66016	06412	754//	11001	81711	87635	
Tiree	100	83203	60586	06911	854//	11804	82711	85619	88635
Aldergrove	917	73308	58616	07711	762//	11102	82705	87714	
Malin	980	72908	80026	07712	754//	10802	81715	87650	
Belmullet	976	32507	82018	10207	15602	04801	81645	83070	
Birr	965	72907	74021	10810	756//	09207	87637		
Dublin	969	32607	80016	08310	35600	10103	83635		
Shannon	962	22706	80031	11509	28500	08206	82820		
Roches Point	952	12913	82011	11810	15600	08205	81640		
Valentia	953	31703	74031	12508	28501	04000	81822	83075	

OBSERVATIONS at 06h — 18 September 1967

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	80000	40602	10012	854//	11606	82710	84620	88635
Hurn	862	73005	58039	09613	6537/	12602	84708	85628	86360
Thorney Island	871	60902	48296	10111	4948/	11507	81918	83630	
Gatwick	776	80902	12612	10412	6547/	12508	83712	85650	88358
Kew	775	80000	28656	10413	1742/	13609	81714	88530	
Heathrow	772	80907	25656	10113	1732/	13607	81707	88458	
Mildenhall	578	71201	19102	10611	35671	11610	83630	86459	87075
Wattisham	590	81107	14101	10713	5522/	12713	83705	85645	88459
Gorleston	497	80000	60022	11915	3551/	14707	83625	88458	
West Raynham	485	81205	15102	11211	8097/	10605	82360	88463	
Aberporth	502	12612	74026	09911	18440	09301	81815		
Ross-on-Wye	627	52602	48052	09512	55609	11705	85630		
Filton	628	50000	59256	10112	58501	12703	82820	83630	
Rhoose	715	30000	70018	10111	39403	10602	81915	83656	
Chivenor	707	72807	74258	10813	784//	12500	85815	86640	
Mount Batten	827	22907	74011	11412	28501	11202	81820		
St. Mawgan	817	53013	82011	12212	48401	10301	83814		
Scilly	804	53105	81031	13311	38409	09400	81816	83623	85175
Culdrose	809	73004	74031	13010	685/1	09301	81820	84640	
Guernsey	894	32810	84016	12612	38400	09500	82818		
Elmdon	534	71504	11106	10011	757//	11603	87656		
Cardington	559	80000	19122	10511	856//	11506	88640		
Wittering	462	61702	11112	10811	3573/	10606	83650	84360	
Watnall	354	81803	11106	10211	70977	11502	87359	88278	
Shawbury	414	72005	32616	09212	5557/	12804	83620	84650	88459
Finningley	360	71606	18106	10012	3567/	12604	83630	87360	
Kilnsea	396	71908	12102	11513	7097/	13702	87360		
Leeming	257	91707	03476	09412	9////	11603	89/00		
Tynemouth	262	71810	20056	09012	3557/	11706	83625	87358	
Carlisle	222	51511	56056	07813	45601	12504	82630	83645	
Valley	302	62707	79026	09011	6243/	11210	81710	86812	
Ringway	334	41609	40041	08812	12530	11604	81820	84359	
Squires Gate	318	71713	26101	08013	5543/	12400	83710	84645	85360
Ronaldsway	204	72808	80215	07112	753//	11302	82708	87656	
Mull of Galloway	131	83212	66606	06712	864//	12704	88712		
Eskdalemuir	162	81502	24106	08211	863//	11507	87706	88711	
Prestwick	135	60000	45016	06012	65530	12506	83624	85650	
Abbotsinch	140	80905	17216	06613	7542/	12606	82715	83622	85628
Leuchars	171	80901	15104	07312	861//	11606	81702	84703	88704
Dyce	091	81605	24105	07612	862//	12704	84704	88706	
Lerwick	005	81418	40106	08112	862//	12616	85703	88707	
Wick	075	71707	48606	06112	6523/	12607	82703	86656	87360
Sule Skerry	010	71409	48056	06113	3647/	12713	83715	87360	
Cape Wrath	049	51402	66052	04913	55500	11710	85625		
Stornoway	026	80000	60212	05312	852//	12607	82705	86710	88618
Benbecula	022	72003	80022	05111	754//	10609	82618	87635	
Tiree	100	70000	82036	05811	783//	10505	81709	87645	
Aldergrove	917	72605	66026	07710	753//	09505	81707	85709	87635
Malin	980	72110	74026	06911	784//	10706	81715	85818	87650
Belmullet	976	51718	82011	05811	36442	07826	82719	83635	85070
Birr	965	71604	74021	10006	556/2	05706	85636	87072	
Dublin	969	12507	80031	09008	18402	07802	81645		
Shannon	962	61909	80031	09109	35702	06715	83650	86070	
Roches Point	952	82003	82021	11208	15677	06705	81640	84460	88268
Valentia	953	71609	74021	09110	35508	07619	83625	87270	

OBSERVATIONS during NIGHT

Station	iii	RRT_nT_nE	T_gT_g	WEATHER 21h–03h	WEATHER 03h–09h
Boscombe Down	746	05111	11	ir_oRR	ir_oif
Hurn	862	03121	10	r_oRtlr_otlRhl	l
Thorney Island	871	15111	08	r_or_oR	Rr_otlif
Gatwick	776	24111	09	r_o	r_orRRff
Kew	775	12122	09	r_o	rRRrRr
Heathrow	772	08121	11	r_o	$d_or_orRRrr_o$
Mildenhall	578	97111	10	+	ir_o
Wattisham	590	97111	10	+	ir_o
Gorleston	497	00130	12	+	+
West Raynham	485	97100	07	ir_o	ir_o
Aberporth	502	02111	09	$ir_oirr_or_o$	+
Ross-on-Wye	627	96111	09	pR	+
Filton	628	02111	01	$r_oRrr_or_o$	pr_o
Rhoose	715	03101	08	ir_oir	pr_o
Chivenor	707	97131	11	pr	pr
Mount Batten	827	00101	06	+	+
St. Mawgan	817	00121	11	+	+
Scilly	804	00110	07	+	+
Culdrose	809	00091	07	+	+
Guernsey	894	03111	09	rr	pr_o
Elmdon	534	94111	09	ir_o	rr
Cardington	559	93111	08	+	$ir_or_or_o$
Wittering	462	00111	07	ir_oir	+
Watnall	354	93111	08	$r_or_od_or_o$	ff
Shawbury	414	03111	09	r_o	r_crR
Finningley	360	92111	11	r_or_o	+
Kilnsea	396	00120		+	+
Leeming	257	01111	10	d_or_oRff	ff
Tynemouth	262	92121	10	ir_o	ir_o
Carlisle	222	97131	11	$ir_or_or_o$	r_o
Valley	302	96111	09	ir_o	ir_o
Ringway	334	97121	10	r_o	+
Squires Gate	318	01121	10	r_or_o	$d_or_odrr_o$
Ronaldsway	204	02121	11	d_o	drRr
Mull of Galloway	131	12111			
Eskdalemuir	162	97091	07	+	r_o
Prestwick	135	05121	09	$d_or_od_or_oir_orr$	ir_oir
Abbotsinch	140	02131	12	$ir_od_or_o$	rrr_or_o
Leuchars	171	97111	07	if	ifr_o
Dyce	091	01110	11	$id_or_or_oid_o$	ffFF
Lerwick	005	96121	12	$ir_or_or_o$	ir_o
Wick	075	03121	11	$ifir_or_or_o$	ir_o
Sule Skerry	010	94121	07		
Cape Wrath	049	00111	07	+	+
Stornoway	026	96121	11	ir_o	ir_o
Benbecula	022	00101	07	+	+
Tiree	100	03101	09	$ir_orrd_or_oir_o$	r_o
Aldergrove	917	07081	04	$drd_od_or_or_o$	+
Malin	980	01101	10		
Belmullet	976	92061	02		
Birr	965	97051	03		
Dublin	969	95081	06		
Shannon	962	97061	02		
Roches Point	952	97081	05		
Valentia	953	97061	03		

Code FM 21.C

OCEAN WEATHER STATION REPORTS at 00h

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_s$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1d_wd_wP_wH_w$	$1d_wd_wP_wH_w$
A	20620	33400	80330	96613	94508	874//	00803	88715	/////	05207	10335	10944
B	20565	51000	81928	98022	95509	4557/	61737	84630	88358	00106	11935	1////
C	20526	35400	33126	98012	02409	32500	52234	83820	/////	05316	18040	17765
D	20442	40400	82123	98022	07823	22457	00817	82815	882//	00121	12124	12345
E	20352	47600	32425	98028	16526	34500	00310	83620	/////	05122	12445	1////
I	20593	19100	81334	96602	95311	4842/	31515	81810	84620	05207	11348	1////
J	20526	19700	42614	98216	96813	15630	00809	81635	84358	05211	12748	12357
K	20450	16000	72411	98031	19217	11558	00812	82825	83360	05409	12421	13145
M	23661	02000	81312	96502	19111	863//	00807	88709	/////	05010	11322	1////

OCEAN WEATHER STATION REPORTS at 06h

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_s$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1d_wd_wP_wH_w$	$1d_wd_wP_wH_w$
A	20618	33406	80624	96636	93609	874//	00505	88716	/////	05009	10622	10347
B	20564	51006	62422	97026	91710	21508	51602	82820	862//	00207	12435	1////
C	20518	36806	83119	98021	07209	725//	54319	87825	/////	05505	13136	12659
D	20455	41406	81228	97616	00519	6732/	75744	86808	88550	05419	11223	12346
E	20352	47606	52524	98021	15226	58500	00607	82820	/////	05122	12545	1////
I	20591	19106	81038	96616	87210	874//	31841	88710	/////	05309	16242	1////
J	20525	20106	62622	98018	93712	38401	61617	81817	83640	05107	12447	11944
K	20451	16906	72322	98016	34617	38608	00620	81820	83635	05310	12234	13146
M	23660	02006	81210	96505	17310	863//	00706	88708	/////	05109	11222	1////

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H.M.S.O. Press, Met.O. Bracknell

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

38652

Date of Issue Tuesday 19 September 1967

Code FM 11.C

OBSERVATIONS at 12h — 18 September 1967

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_dapp	$8N_ch_sh_s$	$8N_ch_sh_s$	$8N_ch_sh_s$
Boscombe Down	746	43009	80016	11017	38531	11000	82825		
Hurn	862	62509	84031	11318	68500	11802	85825		
Thorney Island	871	32711	80154	11516	33400	12103	81712	81925	
Gatwick	776	32406	82026	11319	38530	13000	83822		
Kew	775	42006	74026	10417	42600	12801	84830		
Heathrow	772	42103	63036	10616	48500	12002	84820		
Mildenhall	578	81704	58216	10317	5847/	12704	81710	84820	88359
Wattisham	590	71708	59016	10416	784//	11807	84814	87656	
Gorleston	497	81712	58022	11617	855//	13301	88625		
West Raynham	485	71811	61036	10317	785//	12704	84822	87656	
Aberporth	502	72610	89031	10413	78502	08805	85820	86656	
Ross-on-Wye	627	42705	82021	10017	48601	08710	82830		
Filton	628	62209	80011	10916	58531	09800	82824	84645	
Rhoose	715	72711	82251	11114	58401	10801	82816	84650	
Chivenor	707	62509	82022	11916	32402	10803	83815	86070	
Mount Batten	827	72313	80021	12015	32532	11804	83820	87075	
St. Mawgan	817	72611	85022	12315	22538	10807	82824	87275	
Scilly	804	72008	81012	12914	68408	09709	82815	85625	87275
Culdrose	809	72308	82022	13214	28436	09000	82818	87275	
Guernsey	894	62511	84152	13915	58432	11801	83815	85625	
Elmdon	534	72506	59042	10215	785//	12704	81820	87656	
Cardington	559	82402	58056	10216	886//	12704	85830	88640	
Wittering	462	80000	48051	10216	884//	12805	82710	84818	88656
Watnall	354	80000	19216	09816	853//	13709	85707	88620	
Shawbury	414	72308	82036	09716	785//	09803	83825	87640	
Finningley	360	71607	57042	09619	725//	13708	87825		
Kilnsea	396	81610	57031	11515	5857/	12705	83820	85625	88360
Leeming	257	41711	44044	08917	48400	12810	82815	~~85531~~	~~88460~~
Tynemouth	262	42010	32051	09117	45500	11400	84625		
Carlisle	222	72205	66258	08314	6843/	12304	82712	84818	86638
Valley	302	72014	87022	09115	32542	10806	83822	87075	
Ringway	334	82504	59021	10014	884//	10302	81811	84620	88635
Squires Gate	318	72610	83026	09515	785//	12104	83822	87650	
Ronaldsway	204	62210	86011	08414	21402	09001	82816	85075	
Mull of Galloway	131	41805	79020	07814	45600	10201	84630		
Eskdalemuir	162	71710	66252	07813	784//	12802	82710	83824	87648
Prestwick	135	72311	80026	06713	48331	11105	81709	83818	85360
Abbotsinch	140	72109	66026	06315	784//	11500	81712	84820	86630
Leuchars	171	71509	62026	06416	784//	11808	81715	87650	
Dyce	091	81713	12104	07213	852//	12705	82703	86704	88615
Lerwick	005	81714	23106	08912	862//	12103	85703	88707	
Wick	075	71511	40056	06413	762//	12602	85705	87706	
Sule Skerry	010	41409	58051	05914	26430	12702	82715	84360	
Cape Wrath	049	42302	66051	04714	35501	12602	83625		
Stornoway	026	71808	70606	05112	754//	11701	82711	87625	
Benbecula	022	71712	83802	04313	784//	09806	83817	87635	
Tiree	100	71709	82012	04612	58432	10806	82818	84630	85359
Aldergrove	917	51909	80012	06513	48401	08714	84818		
Malin	980	71918	86028	05014	11548	05816	81820	87270	
Belmullet	976	81727	83022	01514	5647/	09825	85718	88459	
Birr	965	71713	80032	06613	585/2	07723	83820	85640	87068
Dublin	969	42005	89031	07813	11555	05818	81825	83360	
Shannon	962	71617	83022	04714	7857/	08727	82820	85640	87459
Roches Point	952	81920	80032	07613	56477	09719	82712	85640	88268
Valentia	953	81718	62606	03113	7642/	11731	87718	88460	

OBSERVATIONS at 18h — 18 September 1967

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_dapp	$8N_ch_sh_s$	$8N_ch_sh_s$	$8N_ch_sh_s$
Boscombe Down	746	72313	83031	10212	11654	07606	81830	85365	87080
Hurn	862	72109	82031	10714	1157/	09607	81825	87360	
Thorney Island	871	72413	82031	11114	11532	09504	81825	83362	87075
Gatwick	776	72210	82028	10813	34562	09802	81625	83650	85080
Kew	775	71708	80251	09915	6244/	13603	81815	86820	
Heathrow	772	62208	70258	09616	34634	10702	81830	83650	85075
Mildenhall	578	12501	50051	08915	15601	12606	81645		
Wattisham	590	22403	48038	09115	22500	11604	82820		
Gorleston	497	31808	60011	09617	35500	14715	83625		
West Raynham	485	32006	59018	08913	25701	11604	82650		
Aberporth	502	81710	86011	06911	1457/	07726	81620	83362	88466
Ross-on-Wye	627	71803	77021	08513	14678	08608	81630	86358	87277
Filton	628	82303	74031	09614	31536	09708	83625	86359	86275
Rhoose	715	82502	82032	08713	7562/	09616	87632	88462	
Chivenor	707	81607	78022	08714	2857/	09721	81820	83359	88466
Mount Batten	827	82217	80032	09214	58437	10720	81710	83365	88275
St. Mawgan	817	81812	80152	08013	4442/	11723	82815	83634	88462
Scilly	804	72116	79022	07014	784//	10731	81815	87625	
Culdrose	809	81918	72216	09213	4852/	09723	81820	83630	88465
Guernsey	894	72107	84022	12214	58572	09714	81820	85635	86460
Elmdon	534	72306	62021	08514	28545	08707	81828	87075	
Cardington	559	42006	58051	09015	38601	11603	82830		
Wittering	462	52004	58012	08715	58500	12607	81820	85640	
Watnall	354	51704	23048	07914	55601	12711	85645		
Shawbury	414	72310	80038	08013	28536	08609	81825	87274	
Finningley	360	70000	48258	07715	785//	10608	81820	83635	86650
Kilnsea	396	71210	32052	09015	7097/	13712	87360		
Leeming	257	81806	64606	07315	6557/	12608	83626	86630	88460
Tynemouth	262	81410	32052	06913	856//	12811	88630		
Carlisle	222	62405	66018	07013	656//	09605	83635	86645	
Valley	302	71919	83022	05713	18578	10720	81828	83368	85470
Ringway	334	51906	60015	07414	38501	09711	81825	83650	
Squires Gate	318	60000	70011	06913	58501	09715	81822	83635	
Ronaldsway	204	71917	84032	05813	38572	07717	82825	85360	87075
Mull of Galloway	131	61825	79032	04412	685//	07724	82820	85635	
Eskdalemuir	162	62106	80018	07011	656//	08705	82640	85642	
Prestwick	135	41712	86021	05112	24545	06507	81828	84080	
Abbotsinch	140	31806	80011	05013	18545	06609	81822	83275	
Leuchars	171	71911	82032	05215	786/1	11502	84835	87645	
Dyce	091	71710	20051	05413	752//	12508	82705	85707	87645
Lerwick	005	81510	11102	08612	860//	11804	88700		
Wick	075	71313	28051	04513	756//	12710	87630		
Sule Skerry	010	51413	48051	04414	36431	12706	83615	84360	
Cape Wrath	049	70000	81022	03012	755//	12711	87620		
Stornoway	026	51607	75016	03012	555//	11712	81625	85640	
Benbecula	022	71515	85038	01512	28572	08614	81820	84362	86075
Tiree	100	71623	87031	01613	24546	08715	81625	87272	
Aldergrove	917	81309	69021	03111	48577	08719	82820	84650	86358
Malin	980	71317	86022	00812	2577/	07720	82650	87460	
Belmullet	976	81422	80616	93512	6642/	10751	86718	88550	
Birr	965	81412	62606	00211	6742/	09733	86716	88458	
Dublin	969	81612	80021	03412	5852/	08620	82823	85640	88460
Shannon	962	81416	74616	97312	5742/	11743	81714	85718	88550
Roches Point	952	81628	16616	99612	6732/	12743	86706	88540	
Valentia	953	52615	83216	96813	45402	10522	81715	84656	85070

OBSERVATIONS during DAY

Station	iii	$R_RT_TT_xT_xE$	sss	WEATHER 09h – 15h	WEATHER 15h – 21h
Boscombe Down	746	00191	057	+	+
Hurn	862	97180		+	pr.
Thorney Island	871	00181	078	jp	+
Gatwick	776	01191	062	pr.	pr.pr
Kew	775	91181	042	+	pr.
Heathrow	772	97191	037	r.pr.	pr.
Mildenhall	578	97181	032	ir.jp	+
Wattisham	590	97180		ir.pr.	+
Gorleston	497	00190	038	+	+
West Raynham	485	91180	010	pr.	+
Aberporth	502	97161	037	+	ir.
Ross-on-Wye	627	00180	050	+	+
Filton	628	00170	060	+	+
Rhoose	715	97161	052	pr.	+
Chivenor	707	00171	054	+	+
Mount Batten	827	00160	076	+	+
St. Mawgan	817	95161	043	+	ir.rr
Scilly	804	01152	031	+	rr
Culdrose	809	01152	068	+	r.r.
Guernsey	894	00161	078	+	+
Elmdon	534	00180	024	+	+
Cardington	559	95180	017	r.r.rr	+
Wittering	462	00160	012	+	+
Watnall	354	97170	009	ir.pr.	+
Shawbury	414	97171	036	+	pr.
Finningley	360	97190	014	+	pr.
Kilnsea	396	00160	042	+	+
Leeming	257	97181	032	ir.	ir.
Tynemouth	262	91181	047	+	pr.
Carlisle	222	97170	042	pr.	+
Valley	302	00151	078	+	+
Ringway	334	92161	014	d.	+
Squires Gate	318	00161	033	+	+
Ronaldsway	204	00150	081	+	+
Mull of Galloway	131	00150			
Eskdalemuir	162	91161	030	pr.	+
Prestwick	135	97151	035	ir.	+
Abbotsinch	140	94161	030	ir.id.r.	+
Leuchars	171	00180	030	+	+
Dyce	091	91161	019	ff	r.
Lerwick	005	97131	000	ir.	+
Wick	075	00150	055	+	+
Sule Skerry	010	00160			
Cape Wrath	049	00161	024	+	+
Stornoway	026	91141	011	ir.	+
Benbecula	022	97141	031	pr.	pr.
Tiree	100	00141	047	+	+
Aldergrove	917	97151	058	+	ir.
Malin	980	9115	058		
Belmullet	976	0413	003		
Birr	965	9414	043		
Dublin	969	0016	064		
Shannon	962	0315	016		
Roches Point	952	0314	014		
Valentia	953	1714	005		

Code FM 21.C

OCEAN WEATHER STATION REPORTS at 12h

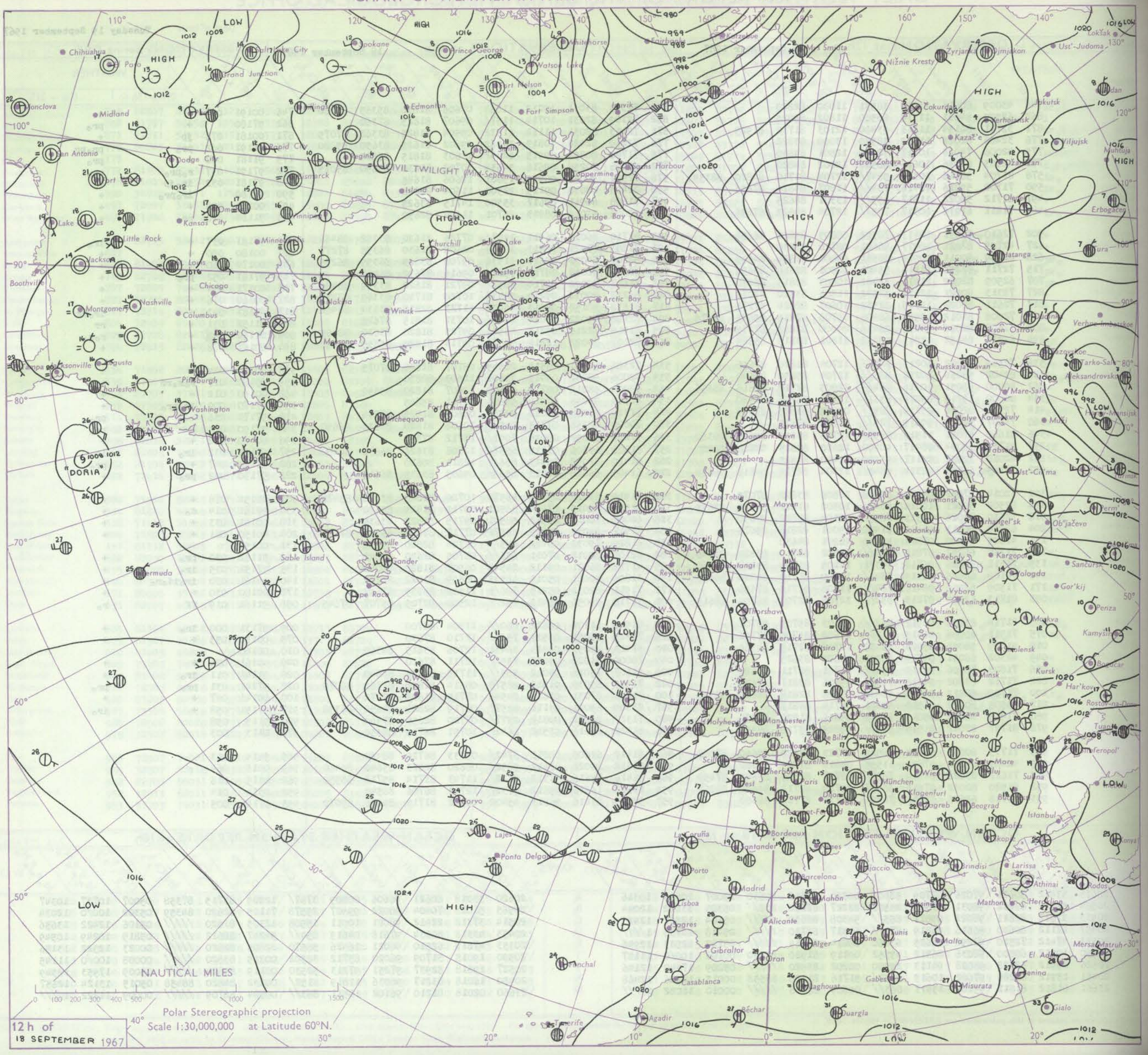
O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_ch_sh_s$	$8N_ch_sh_s$	$O_TT_sT_dT_d$	$1d_wd_wP_wH_w$	$1d_wd_wP_wH_w$
A	20618	33412	50621	97026	97709	58400	00320	81816	84630	05007	10834	10346
B	20564	51012	63212	98031	97507	25508	22227	82620	832//	05304	13222	12044
C	20513	37812	82611	98022	09811	855//	54308	88630	/////	05104	12521	12423
D	20457	42112	80640	96616	96819	874//	64517	88710	/////	05418	10738	1////
E	20353	47412	72510	97258	16625	63460	00214	86915	/////	05122	12533	12946
I	20590	19012	60000	98036	86312	49552	00119	81920	83630	00108	100/0	11147
J	20526	19912	32728	98028	94113	39500	00202	83920	/////	05009	17640	12146
K	20451	15912	82228	97602	10619	2852/	51716	81825	88558	00015	12246	12468
M	23661	01812	81011	95105	15911	863//	00609	88708	/////	00010	11022	1////

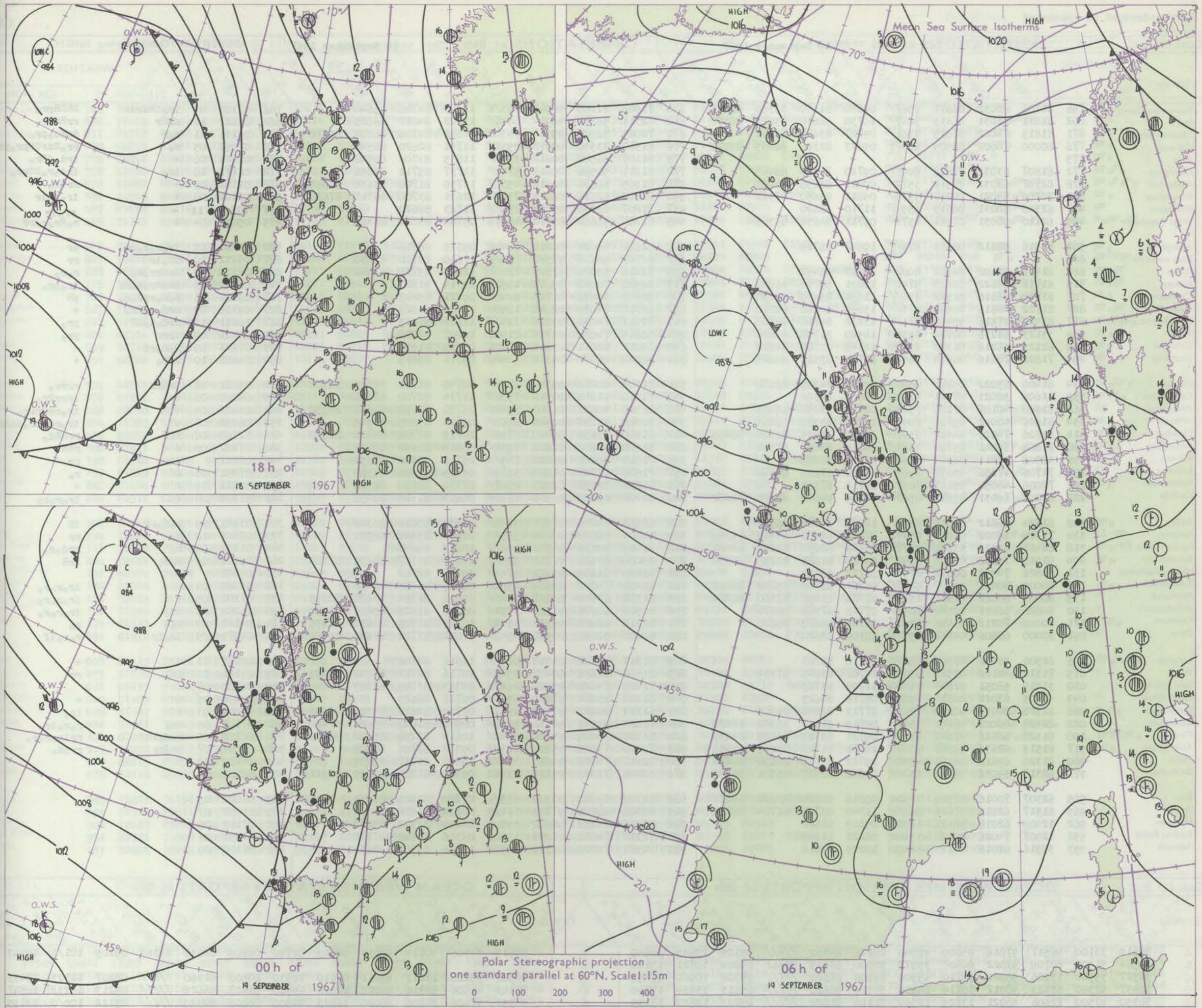
OCEAN WEATHER STATION REPORTS at 18h

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_ch_sh_s$	$8N_ch_sh_s$	$O_TT_sT_dT_d$	$1d_wd_wP_wH_w$	$1d_wd_wP_wH_w$
A	20620	33018	80621	96606	00809	3747/	12209	83715	87358	05007	10737	10347
B	20565	51018	70404	98022	99907	25578	71105	82620	84359	05302	100/0	12034
C	20514	37318	22412	98021	10011	15508	12305	81620	/////	05106	12422	13656
D	20453	43318	80234	97616	04619	854//	54247	88612	/////	05819	10249	10549
E	20353	47818	62510	98021	16426	58570	32805	82820	/////	00023	12522	13156
I	20590	19018	31709	98020	85712	32502	00205	83820	/////	00008	100/0	11145
J	20527	19618	52937	97251	97213	52530	00119	85824	/////	05009	17953	12549
K	20450	16018	83217	98036	11819	4152/	00232	84820	88458	05015	13124	12657
M	23660	02018	81210	96102	14511	863//	00504	88709	/////	00009	11222	1////

All times of observation printed in this publication are GREENWICH MEAN TIME.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





GENERAL SYNOPTIC DEVELOPMENT

Issued at midday **Tuesday 19** September 1967

The weakening cold front which lay from the Hebrides to southeast England yesterday morning moved northeast to clear all districts of the British Isles except northeast Scotland by midnight. However, a further occluding frontal system associated with a deep low near O.W.S. 'I' reached Northern Ireland yesterday afternoon and has since continued eastwards to reach a position from southwest Scotland to central southern England by this morning. The low is now filling and moving eastnortheast towards northwest Scotland and the occlusion will continue to move northeast, so that by tomorrow morning all districts of the British Isles except northeast Scotland, the Orkneys and Shetlands will be in an unstable westerly airstream.

Code FM 11.C

OBSERVATIONS at 00h 19 September 1967

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_hC_MC_H$	T_dT_d app	$8N_sC_hh_s$	$8N_sC_hh_s$	$8N_sC_hh_s$
Boscombe Down	746	81708	80032	06611	2567/	09830	81630	85360	88465
Hurn	862	81811	81031	06415	5847/	10730	82818	85625	88360
Thorney Island	871	81815	74022	07615	3561/	09727	83640	88462	
Gatwick	776	80000	70602	08509	60977	09823	82360	86465	88272
Kew	775								
Heathrow	772	81807	63032	07812	8097/	09720	86360	88465	
Mildenhall	578	82107	62031	07512	3572/	09811	83656	88462	
Wattisham	590	72209	59021	08211	5575/	09811	85650	87362	
Gorleston	497	62308	58031	08613	655//	11710	86620		
West Raynham	485	62110	50031	07611	4573/	09711	84656	85365	
Aberporth	502	81516	58612	00311	874//	10847	88715		
Ross-on-Wye	627								
Filton	628	81407	62602	04812	8082/	10837	88457		
Rhoose	715	81712	62622	03813	5742/	10831	85710	88530	
Chivenor	707	81214	66616	01512	856//	11850	85630	88650	
Mount Batten	827	81722	48616	00913	873//	13860	84706	88710	
St. Mawgan	817	81916	37516	99413	871//	13752	84702	88705	
Scilly	804	33123	61216	00712	35300	11520	81708	83622	
Culdrose	809	62125	56216	01313	65300	12745	83708	84622	
Guernsey	894	71822	70616	06814	784//	11733	83818	86625	
Elmdon	534	81406	65022	05810	40937	08825	84365	88272	
Cardington	559	41606	58021	07311	40950	08806	84362		
Wittering	462	81908	40101	07211	3571/	08711	83650	88465	
Watnall	354	81606	40042	05711	8097/	09720	84359	88463	
Shawbury	414	81706	74022	04411	3567/	08726	83635	86360	88465
Finningley	360	71804	32041	05710	3583/	09814	83657	87364	
Kilnsea	396	42308	57011	06812	40940	11716	84365		
Leeming	257	71706	17286	05011	3563/	10720	83630	86360	
Tynemouth	262	72006	48058	05113	7097/	12714	87358		
Carlisle	222	81007	69031	03511	4567/	09724	84640	85359	88461
Valley	302	81624	66612	00513	6552/	12835	86622	88559	
Ringway	334	71306	65022	04811	25772	07822	82650	84359	85365
Squires Gate	318	81410	60032	03211	2577/	09724	82650	84359	88461
Ronaldsway	204	81518	70602	01013	3552/	09726	81625	83656	88460
Mull of Galloway	131	81826	74022	00612	874//	08724	88714		
Eskdalemuir	162	80000	80031	04207	5857/	06821	81821	85630	88460
Prestwick	135	80909	80022	01611	15737	07726	81656	87360	88275
Abbotsinch	140	80806	66031	02110	70977	07722	87360	88272	
Leuchars	171	80000	70212	03411	855//	08715	82625	88640	
Dyce	091	80000	60606	04111	855//	10709	88620		
Lerwick	005	81508	48102	07312	862//	12710	88703		
Wick	075	71312	40102	03512	3563/	12707	83645	87359	
Sule Skerry	010	31419	58051	02813	36400	12704	83715		
Cape Wrath	049	41405	83021	00811	45500	09718	84625		
Stornoway	026	61710	80031	00610	2563/	07713	82640	86365	
Benbecula	022	81322	80022	98111	35477	08719	81618	85362	88270
Tiree	100	81423	66616	97812	6542/	09721	83710	85629	88459
Aldergrove	917	81515	62636	98311	6547/	10731	81712	85625	88358
Malin	980	81320	69616	96411	4542/	09722	81715	84650	88459
Belmullet	976	62317	69036	95112	634//	10102	82717	85921	86636
Birr	965	62307	70016	97909	38502	09216	82820	83633	86072
Dublin	969	81517	62616	97012	863//	11740	83708	86714	88718
Shannon	962	12409	82018	98411	18500	09109	81822		
Roches Point	952	12907	74026	00010	15601	08222	81645		
Valentia	953	32516	82018	00113	32400	10209	83818		

OBSERVATIONS at 06h 19 September 1967

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_hC_MC_H$	T_dT_d app	$8N_sC_hh_s$	$8N_sC_hh_s$	$8N_sC_hh_s$
Boscombe Down	746	71906	61206	98912	783/1	11628	84708	85640	
Hurn	862	72311	56808	98914	6847/	13622	84812	86625	
Thorney Island	871	72025	56806	99314	78308	14646	84706	86808	85278
Gatwick	776	81512	33596	00912	2552/	11741	82620	88540	
Kew	775	81107	66586	00812	3732/	11835	83708	88540	
Heathrow	772	81211	50586	00112	5742/	11737	85712	88556	
Mildenhall	578	81305	58636	02112	4532/	11730	81708	83630	88559
Wattisham	590	81608	62616	02613	7532/	12631	83708	86710	87620
Gorleston	497	81807	62058	05014	855//	11723	88620		
West Raynham	485	81207	58602	03310	4857/	09724	83822	88360	
Aberporth	502	62616	69028	00212	62400	09315	86818		
Ross-on-Wye	627	62707	66216	97511	654//	11630	82710	84630	
Filton	628	72416	69026	97813	784//	12619	85712	83640	
Rhoose	715	22920	70018	99611	18502	09314	81820		
Chivenor	707	52813	80026	01713	52400	09231	85815		
Mount Batten	827	12710	74038	02012	18500	10226	81825		
St. Mawgan	817	72917	74036	03212	724//	11116	87815		
Scilly	804	32819	74030	04713	21401	10207	82818		
Culdrose	809	32812	68011	03811	28401	09215	81815		
Guernsey	894	52822	80022	04312	52400	09311	85815		
Elmdon	534	81307	60212	98311	872//	10740	81703	85705	88707
Cardington	559	71210	61216	00311	753//	11734	82708	87630	
Wittering	462	81310	40632	01310	5542/	09738	82710	84635	88556
Watnall	354	81008	23636	00910	5562/	09723	85635	88545	
Shawbury	414	81110	37656	99410	6732/	10719	82708	84710	88530
Finningley	360	81508	58602	01611	3552/	09619	83620	88460	
Kilnsea	396	71910	66021	03012	785//	09718	83820	87650	
Leeming	257	71606	17102	01010	3573/	09715	83656	86363	
Tynemouth	262	81808	48052	02011	2567/	07720	82630	88359	
Carlisle	222	81407	66602	99511	1642/	08814	81715	88459	
Valley	302	62910	74216	97911	5143/	10303	85816	83360	
Ringway	334	81109	58632	00110	5552/	10619	85622	88550	
Squires Gate	318	81415	50636	98511	856//	10619	88640		
Ronaldsway	204	80000	82216	97311	58337	10612	81707	84656	87360
Mull of Galloway	131	81620	66606	95411	874//	09726	88712		
Eskdalemuir	162	81401	74032	99909	2552/	06716	82620	88458	
Prestwick	135	81312	63612	96811	854//	09618	81714	83628	88648
Abbotsinch	140	80908	60606	97811	6552/	08718	81625	85656	88458
Leuchars	171	81211	62016	99312	4532/	10718	81708	83630	88459
Dyce	091	60000	02466	00507	4543/	07614	83712	83630	85360
Lerwick	005	81311	19102	04312	861//	12616	88702		
Wick	075	81408	62636	00411	3542/	10716	82712	83640	88459
Sule Skerry	010	71419	74022	99612	3647/	09713	83715	87360	
Cape Wrath	049	61418	83011	97011	655//	06722	86625		
Stornoway	026	61211	80212	97411	2547/	07714	82618	84359	86362
Benbecula	022	71224	84036	94711	5547/	08614	81618	85628	87460
Tiree	100	81323	70606	94511	6542/	10614	82709	85622	88459
Aldergrove	917	72010	74026	95809	763//	09312	83706	86709	
Malin	980	32117	74026	94010	38430	09608	81717	83635	
Belmullet	976	32416	72028	95111	23460	09301	81717	83359	81921
Birr	965	62106	69031	98308	685//	07703	82820	86635	
Dublin	969	22408	80016	97709	11432	08203	81818		
Shannon	962	52516	74258	98812	39503	10204	83922	85070	
Roches Point	952	72312	74031	01010	15606	08306	81645	87270	
Valentia	953	82511	72808	01111	835//	10308	86921	88635	

OBSERVATIONS during NIGHT

Station	iii	RRT_nT_nE	T_gT_g	WEATHER 21h–03h	WEATHER 03h–09h
Boscombe Down	746	07101	09	ir₀1Rdrdr	DRDRpr₀
Hurn	862	0[illegible]121	11	rrRr	rrRrpr₀
Thorney Island	871	05131	11	r₀r	drdd₀pr₀
Gatwick	776	07091	05	r₀	rr₀RdrDRpr₀pr
Kew	775	02111	06	+	ird₀1Rr₀
Heathrow	772	02111	10	ir₀	ird₀r₀DDpr₀
Mildenhall	578	01111	09	+	rrir₀
Wattisham	590	02101	08	+	ir₀1Rir
Gorleston	497	01122	11	+	pr₀ir
West Raynham	485	05091	04	+	r₀Rr₀r₀rr
Aberporth	502	03101	09	ir₀r₀r₀rr	pr
Ross-on-Wye	627	05111	10	ir₀ir	rr
Filton	628	06111	10	r₀rrr₀r₀	r₀r₀
Rhoose	715	08101	09	ir1Rr₀r₀rr	ir₀pr₀
Chivenor	707	09121	11	r₀r₀rrr₀r₀	pR
Mount Batten	827	09110	09	rrr₀r₀pr₀	+
St. Mawgan	817	10111	11	rrd₀d₀1R	pr₀
Scilly	804	04121	09	irrr	pr₀
Culdrose	809	07101	09	r₀r₀rr	+
Guernsey	894	04121	10	r₀r₀	+
Elmdon	534	05101	08	ir₀rr	rrRr₀
Cardington	559	04101	08	+	irrrRr₀
Wittering	462	04102	04	+	ir₀rrRrrr₀
Watnall	354	08092	07	+	ir₀rrd₀r₀dddr
Shawbury	414	12101	08	r₀r	rrRRd₀
Finningley	360	07102	08	+	rRR
Kilnsea	396	02101		+	rr
Leeming	257	97091	08	ff	r₀
Tynemouth	262	00111	09	+	+
Carlisle	222	97100	08	+	ir₀r₀r₀
Valley	302	03111	09	r₀r₀rr	1R
Ringway	334	05101	10	r₀	rr
Squires Gate	318	01101	09	r₀	rrd₀r₀
Ronaldsway	204	05101	09	r₀r₀	irR
Mull of Galloway	131	04091			
Eskdalemuir	162	91061	04	+	ir₀r₀r₀
Prestwick	135	01101	05	+	ir₀r₀r₀
Abbotsinch	140	96091	05	ir₀	ir₀r₀r₀
Leuchars	171	94111	09	r₀R	r₀
Dyce	091	01071	05	ir₀ir	r₀r₀1f
Lerwick	005	00111	11	+	+
Wick	075	03111	10	ir₀	rr
Sule Skerry	010	00120	07		
Cape Wrath	049	00091	05	+	+
Stornoway	026	97091	03	+	ir₀
Benbecula	022	97101	09	ir₀	r₀r₀ir₀
Tiree	100	08102	09	r₀r₀RR	rrir₀r₀r₀
Aldergrove	917	08091	07	ir₀rr	rrid₀
Malin	980	04101	08		
Belmullet	976	02101	08		
Birr	965	06071	05		
Dublin	969	05091	07		
Shannon	962	03111	09		
Roches Point	952	04091	06		
Valentia	953	96111	09		

Code FM 21.C

OCEAN WEATHER STATION REPORTS at 00h

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_hC_MC_H$	D_sv_sapp	$8N_sC_hh_s$	$8N_sC_hh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	30619	33100	40517	97016	03009	40940	00106	84360	/////	05105	10445	10845
B	30564	51900	80709	97022	00407	35577	31000	83625	85362	05204	10721	13144
C	30527	35500	13206	98020	08710	15500	16808	81620	/////	05308	100/0	13456
D	30437	42300	63423	98012	10119	64500	33319	86620	/////	05613	13434	15240
E	30350	47500	22608	98021	13225	12560	31110	81820	/////	05223	12622	13155
I	30591	19000	30705	98020	88011	20742	00305	82356	/////	05109	100/0	149/3
J	30527	19700	62732	97028	01212	685//	61007	82820	84640	05206	17752	18240
K	30450	15700	33016	98011	15518	12552	00108	81820	83070	05112	13022	12956
M	33660	01900	81508	96502	14111	863//	00804	88709	/////	05009	149/1	1////

OCEAN WEATHER STATION REPORTS at 06h

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_hC_MC_H$	D_sv_sapp	$8N_sC_hh_s$	$8N_sC_hh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	30619	33306	40114	97030	02009	02740	00605	82638	83363	05105	101/1	10443
B												
C	30528	35206	12213	98011	07610	10930	00608	81360	/////	05207	12323	13433
D	30443	41606	63310	98022	12018	65500	32207	86625	/////	05213	13232	10547
E	30351	47406	22806	98020	16825	22500	00808	82820	/////	05122	100/0	13155
I	30590	19006	40102	98252	88611	49500	00304	81920	84625	05109	100/0	149/3
J	30526	20006	72931	97032	02412	785//	61311	81820	87640	05206	17950	18251
K	30450	15706	72110	98031	13818	2567/	00709	82643	84360	05113	02121	1////
M	33660	02006	91410	91474	12511	9////	00709	/////	/////	00010	11422	1////

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H.M.S.O. Press, Met.O. Bracknell

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

38653

Date of Issue Wednesday 20 September 1967

Code FM 11.C

OBSERVATIONS at 12h — 19 September 1967

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_hC_MC_H$	T_dT_d app	$8N_sC_sh_sh_s$	$8N_sC_sh_sh_s$	$8N_sC_sh_sh_s$
Boscombe Down	746	72815	80251	03414	685/6	10219	84822	84645	87276
Hurn	862	72416	80031	03916	61408	10214	86818	87270	
Thorney Island	871	72717	83255	03716	58505	10122	83828	83645	86075
Gatwick	776	42815	81018	02115	42503	08222	84826		
Kew	775	62612	83026	02116	65505	09222	86620		
Heathrow	772	42720	82018	01416	42601	09224	84830		
Mildenhall	578	52622	80256	99015	58502	11610	84820	83650	
Wattisham	590	72515	62806	99115	724//	12715	83712	87815	
Gorleston	497	81822	60216	99015	855//	11730	88620		
West Raynham	485	71711	69606	98515	783//	13723	81706	85708	87645
Aberporth	502	72617	62151	02013	23432	09107	81918	87070	
Ross-on-Wye	627	72812	77021	01715	33502	07208	81925	87074	
Filton	628	72618	74031	02915	38576	11211	82825	84365	87275
Rhoose	715	72812	62808	03013	694/8	11211	85914	87270	
Chivenor	707	72624	28898	04414	5947/	11211	82914	84630	87462
Mount Batten	827	72620	66808	05614	48436	11213	83815	87280	
St. Mawgan	817	72718	69258	06412	3247/	12115	83812	83359	87462
Scilly	804	62714	66018	07614	68400	12211	84818	86623	
Culdrose	809	72715	66258	07113	48470	10215	81710	83815	85460
Guernsey	894	42622	80151	08016	32402	12114	83817		
Elmdon	534	42913	75016	00314	38602	07115	83830		
Cardington	559	42722	74016	00016	48500	08113	84820		
Wittering	462	62816	66016	99014	68400	10303	85815	86635	
Watnall	354	72806	57046	99613	58428	11308	85810	84270	
Shawbury	414	62612	80036	00615	58533	09107	83825	83645	
Finningley	360	83211	50616	99512	852//	12508	82705	83706	88650
Kilnsea	396	81320	66216	99513	6552/	12722	86625	88460	
Leeming	257	81809	61606	99712	6737/	10705	81709	86712	88458
Tynemouth	262	81610	48608	01212	8092/	10602	88458		
Carlisle	222	81512	62616	98412	854//	10302	81715	83640	88656
Valley	302	72418	74031	99714	52473	11105	85817	83462	[illegible]
Ringway	334	72403	58215	00112	6243/	10109	81710	85816	85359
Squires Gate	318	72812	75806	99415	784/2	11207	83710	85818	
Ronaldsway	204	72412	81022	98512	784/2	09208	82711	86815	87072
Mull of Galloway	131	62314	74022	98514	656//	09209	86630		
Eskdalemuir	162	81506	48616	98910	6542/	09602	83710	85628	88457
Prestwick	135	52509	80016	97513	32531	09109	83822	83365	
Abbotsinch	140	71909	70216	97314	6843/	09400	81718	85821	
Leuchars	171	81313	48056	98314	5847/	09706	84818	83650	88460
Dyce	091	61612	58016	99415	45478	08805	81710	83360	86270
Lerwick	005	81113	23102	03713	861//	12806	86702	88708	
Wick	075	71310	62026	99614	16302	11702	81707	87070	
Sule Skerry	010	61219	74012	99413	36436	11400	83715	84360	86270
Cape Wrath	049	71405	83032	96813	755//	11707	87625		
Stornoway	026	81107	80036	96913	4567/	08808	84632	86359	88460
Benbecula	022	71421	70606	94711	6542/	09503	82712	84618	86630
Tiree	100	61909	75808	95113	684//	11209	84818	83625	
Aldergrove	917	52208	80012	97914	42402	10103	84818		
Malin	980	62015	85258	95515	694//	10106	84917	86645	
Belmullet	976	52318	69018	96814	53431	10006	81716	84924	85640
Birr	965	72610	74158	00313	535/2	08208	83920	85640	87072
Dublin	969	72314	80011	99313	68432	09104	81717	84823	86645
Shannon	962	72419	83808	00913	5857/	08207	84820	85645	87459
Roches Point	952	82521	74808	02812	884//	09107	82816	88640	
Valentia	953	32614	78258	02713	32500	09210	83823		

OBSERVATIONS at 18h — 19 September 1967

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_hC_MC_H$	T_dT_d app	$8N_sC_sh_sh_s$	$8N_sC_sh_sh_s$	$8N_sC_sh_sh_s$
Boscombe Down	746	62511	83038	04812	58501	09202	81820	83630	85650
Hurn	862	72309	82258	05713	6853/	11209	83820	86656	
Thorney Island	871	62519	64168	05514	4943/	09111	82716	83925	85362
Gatwick	776	22508	83258	04812	28563	08313	81820		
Kew	775	42210	82021	03614	49560	09311	82625	81930	
Heathrow	772	52314	75151	03713	49563	08312	83922		
Mildenhall	578	62608	69038	01314	39532	09210	81928	84075	
Wattisham	590	72511	62258	02012	34562	08311	82825	85075	
Gorleston	497	72408	60028	00614	755//	11212	87625		
West Raynham	485	62611	62038	00513	48532	10206	82825	83650	85072
Aberporth	502	52519	69018	02512	33470	08301	83918	83360	
Ross-on-Wye	627	72606	77028	02912	6557/	08204	86625		
Filton	628	82418	59818	04112	894//	09302	84814	87920	86630
Rhoose	715	72621	81258	03913	7257/	09004	87822	86360	
Chivenor	707	72620	74028	05113	58431	10301	83818	84630	85362
Mount Batten	827	62712	66258	06513	3843/	11500	81710	83820	85358
St. Mawgan	817	72620	69158	06513	784//	11400	81712	87656	
Scilly	804	52720	66018	07813	58400	11400	83818	83625	
Culdrose	809	62616	66158	07513	3946/	10101	81710	84360	81920
Guernsey	894	72523	70158	08914	52432	10000	85815		
Elmdon	534	72512	64028	02012	4857/	08308	81825	84656	87359
Cardington	559	62513	66018	02013	64531	08310	86625		
Wittering	462	72412	78031	01214	38542	08311	83825	86070	
Watnall	354	62507	66258	01312	59472	09211	81918	84635	86070
Shawbury	414	72513	83028	01713	1857/	08307	81825	87360	
Finningley	360	22706	56046	00413	28601	09307	81830		
Kilnsea	396	63206	63016	00012	32502	11312	83820	85070	
Leeming	257	32606	74016	99213	28531	09500	81825		
Tynemouth	262	71709	58026	00212	756//	11602	87630		
Carlisle	222	22405	66016	99013	18542	10305	81825		
Valley	302	72518	82028	00413	48562	09302	82820	83645	85360
Ringway	334	72408	56922	00911	69432	09808	82910	84820	85656
Squires Gate	318	72718	80028	99613	48472	09501	84818	83360	85072
Ronaldsway	204	72512	81252	99013	48432	10303	81714	83818	87070
Mull of Galloway	131	72010	80038	98711	756//	09400	87630		
Eskdalemuir	162	52306	74018	98611	22531	09301	82822	83068	
Prestwick	135	52207	71031	97613	49443	09302	82817	83824	81920
Abbotsinch	140	32403	66021	97613	39501	09101	82824	81925	
Leuchars	171	70000	70026	97713	3847/	10605	81818	83630	87362
Dyce	091	71608	59052	98813	15732	09602	81656	87070	
Lerwick	005	81112	19602	02212	870//	12706	88701		
Wick	075	71210	40056	98613	35632	10400	83640	84360	86070
Sule Skerry	010	61219	48052	98713	36406	10702	83715	86270	
Cape Wrath	049	71408	83022	97113	755//	11400	87625		
Stornoway	026	71612	80016	97312	6843/	10204	81818	85630	
Benbecula	022	21407	82156	95912	29463	10210	81917		
Tiree	100	61510	70808	96212	5343/	10305	81710	83918	
Aldergrove	917	71906	80028	98211	3247/	10102	81712	83818	87460
Malin	980	71712	80808	96411	734//	09302	85917	87645	
Belmullet	976	52617	80018	97312	434/3	09207	81717	84921	85358
Birr	965	62409	77028	00912	685//	08205	83820	86637	
Dublin	969	52412	82258	00012	58562	09303	83823	85632	
Shannon	962	42515	74158	01613	43500	09305	84924		
Roches Point	952	72715	74808	03513	784//	09308	84817	87645	
Valentia	953	72616	69028	03513	725//	10105	87821		

OBSERVATIONS during DAY

Station	iii	RRTxxE	sss	WEATHER 09h–15h	WEATHER 15h–21h
Boscombe Down	746	02151	043	pr.	pr.
Hurn	862	02171		pr.prpR	pr.
Thorney Island	871	97181	057	pr.	pr.
Gatwick	776	91171	042	pr.	pr.
Kew	775	91171	060	+	pr.
Heathrow	772	97171	070	+	pr.r.
Mildenhall	578	01171	028	ir.pr.pr	pr.r.r.
Wattisham	590	02161		irr.r.pR	pr.
Gorleston	497	05162	013	prcir.	pr
West Raynham	485	03161	002	rr.pr.r.	r.pr.pr
Aberporth	502	97141	029	pr.	pr.
Ross-on-Wye	627	96161	042	pr.	prPrpr.
Filton	628	03151	037	pr.	pr.pr
Rhoose	715	05151	039	pr.prpr.	pr.pr
Chivenor	707	02161	025	pRpr.pRH	pr.
Mount Batten	827	02161	034	pr.	pr.pr
St. Mawgan	817	04151	017	pr.pr	prpRpr.
Scilly	804	01161	039	pr	pr.
Culdrose	809	01151	035	pr.	pr.
Guernsey	894	03161	052	pr.pr	pr
Elmdon	534	01171	032	pr.	pr.ir.
Cardington	559	94171	043	+	prpr.
Wittering	462	92161	047	r.r.d.r.	jp
Watnall	354	02161	023	id.ddpr.	pr.
Shawbury	414	94161	040	pr.	pr.pr
Finningley	360	10161	023	rRRr.r.	pr.
Kilnsea	396	09141	009	rr	r.
Leeming	257	94160	026	d.r.r.	jp
Tynemouth	262	93121	002	ir.	ir.
Carlisle	222	94160	035	r.r.ir.	+
Valley	302	97161	041	pr.	pr.
Ringway	334	03151	021	d.-r.pr	tl-pr
Squires Gate	318	96151	040	d.r.pr.pr	pr.-tl
Ronaldsway	204	92151	044	+	pr.
Mull of Galloway	131	92151			
Eskdalemuir	162	01121	008	r.r.	pr.
Prestwick	135	00150	065	+	+
Abbotsinch	140	91161	065	r.r.d.r.	+
Leuchars	171	94141	001	rr.r.	r.r.
Dyce	091	97151	024	r.	+
Lerwick	005	92131	001	+	ir.r.r.
Wick	075	97141	018	ir.	+
Sule Skerry	010	00140			
Cape Wrath	049	00141	001	+	+
Stornoway	026	95141	001	ir.r.r.	r.r.
Benbecula	022	93151	041	ir.r.r.pr.	+
Tiree	100	03151	047	r.r.pr.	prpRpr.
Aldergrove	917	01151	045	pr.	pr.
Malin	980	0215	043		
Belmullet	976	0215	036		
Birr	965	0214	030		
Dublin	969	9414	034		
Shannon	962	0215	041		
Roches Point	952	9215	037		
Valentia	953	9615	040		

Code FM 21.C

OCEAN WEATHER STATION REPORTS at 12h

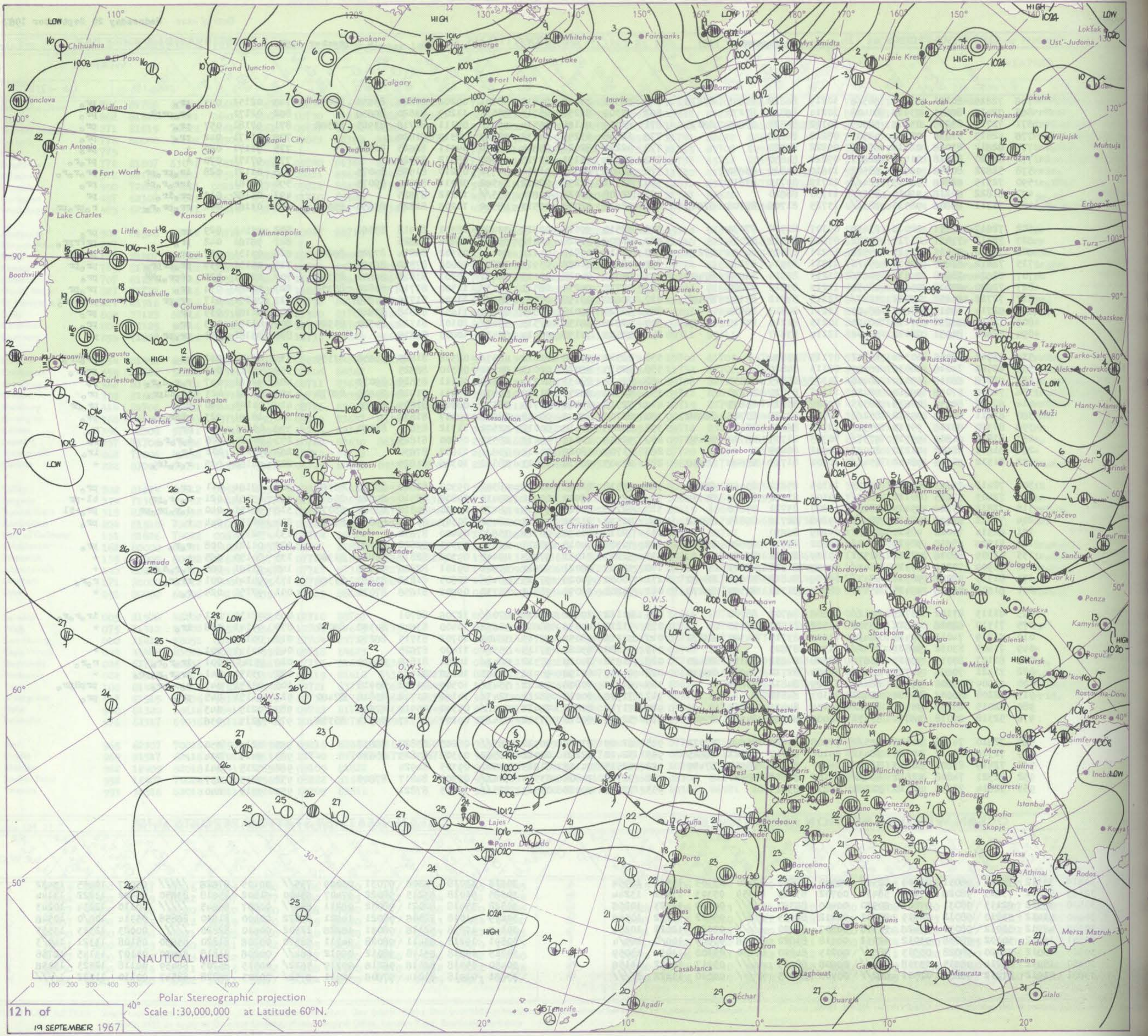
O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_hC_MC_H$	D_sv_sapp	$8N_sC_sh_sh_s$	$8N_sC_sh_sh_s$	$0T_sT_sT_dT_d$	$1d_wd_wP_wH_w$	$1d_wd_wP_wH_w$
A	30619	33112	73513	98031	02509	2252/	00000	82830	87460	05105	13532	10954
B	30565	51012	73615	98026	97407	58431	00702	83815	83359	05303	13632	13244
C	30528	35312	62115	98031	07811	60950	00400	86360	/////	00109	12323	10256
D	30440	41412	33210	98012	14619	25501	22212	82635	/////	05412	13232	10546
E	30349	47712	52012	98030	17426	52500	00307	85820	/////	05122	12022	10254
I	30591	19112	50102	98038	93012	12552	00318	81820	84356	00009	100/0	149/4
J	30523	20012	73020	98028	05513	785//	00213	84820	87630	05108	13034	13059
K	30450	15612	81714	98615	13318	855//	00608	88625	/////	05117	11722	13156
M	33661	01912	81212	96284	12511	862//	00400	88705	/////	00010	11222	1////

OCEAN WEATHER STATION REPORTS at 18h

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_hC_MC_H$	D_sv_sapp	$8N_sC_sh_sh_s$	$8N_sC_sh_sh_s$	$0T_sT_sT_dT_d$	$1d_wd_wP_wH_w$	$1d_wd_wP_wH_w$
A	30618	33018	73308	97031	03009	755//	00105	87626	/////	05007	10955	13432
B	30565	51018	63215	98022	97407	65400	61502	85618	83650	05402	13222	13144
C	30528	35418	82021	98032	06211	856//	00607	88645	/////	00110	12234	10243
D	30439	41018	72506	98021	14621	15572	00400	81630	86858	05314	100/0	10546
E	30349	47818	52316	98031	16226	22502	00610	82820	/////	00023	12323	13555
I	30591	19218	63411	98028	94711	58570	00206	81820	85630	05108	13321	149/3
J	30525	19818	63118	98012	06912	684//	00206	81818	86630	05107	13145	12758
K	30450	15518	82516	96216	09719	5622/	00515	85705	88459	00118	12523	13056
M	33661	01918	81014	97606	12411	6752/	00803	86828	88547	00110	11022	1////

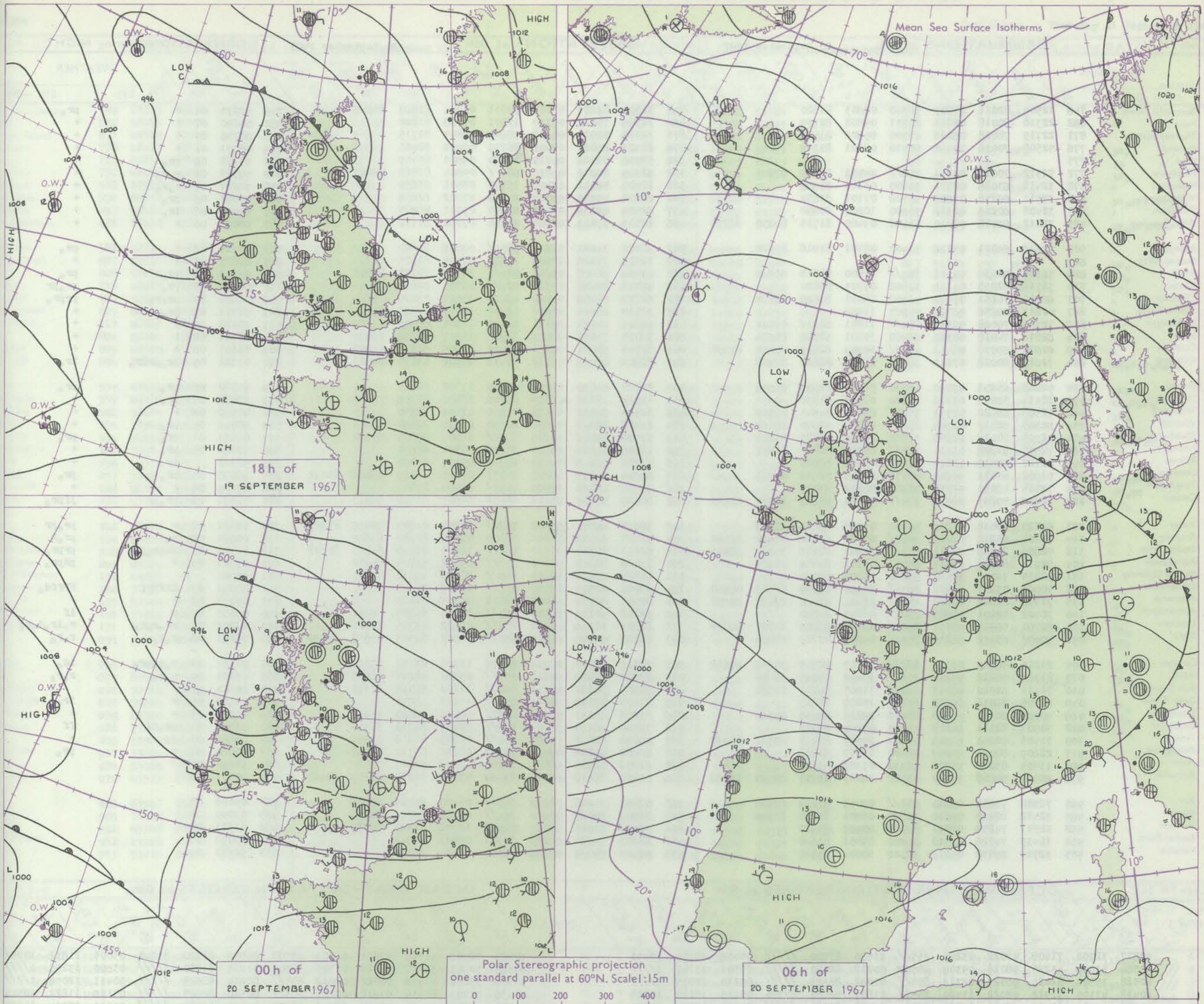
All times of observation printed in this publication are GREENWICH MEAN TIME.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



12 h of 19 SEPTEMBER 1967

Polar Stereographic projection
Scale 1:30,000,000 at Latitude 60°N.



GENERAL SYNOPTIC DEVELOPMENT

Issued at midday **Wednesday 20** September 1967

The occlusion which lay from near the Isle of Wight to Kintyre yesterday morning, moved fairly quickly across southeast England but was slow-moving elsewhere and became almost stationary but weakened from the Cromarty Firth to the Western Isles. Pressure will remain low over Scotland and with a weak ridge over northern France most of the country except the north of Scotland will be in an unstable westerly flow. By tomorrow morning a warm front is expected to move into southwest England.

Code FM 11.C

OBSERVATIONS at 00h — 20 September 1967

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	12509	82011	05709	18540	08603	81820		
Hurn	862	22310	80018	06211	20931	09802	82359		
Thorney Island	871	22719	78018	06013	28500	09602	81828		
Gatwick	776	52508	70038	05410	50930	08101	85359		
Kew	775								
Heathrow	772	72312	70028	04711	756//	09001	81630	87641	
Mildenhall	578	32411	63016	02711	35700	09101	83650		
Wattisham	590	32511	66258	03609	35700	07101	83650		
Gorleston	497	32408	60216	02312	35600	10203	83630		
West Raynham	485	72412	66018	02210	55402	09400	81715	85650	87070
Aberporth	502	42616	66021	03512	43400	08101	81918	83820	
Ross-on-Wye	627								
Filton	628	72304	62038	04711	784//	10500	83818	85640	
Rhoose	715	52716	82038	04113	52500	09703	85820		
Chivenor	707	62715	74251	05811	42502	09001	84820	83070	
Mount Batten	827	02613	69258	06712	00900	11802			
St. Mawgan	817	72716	70028	07312	784//	11801	82814	87644	
Scilly	804	62814	74018	08313	68400	10801	82816	85624	
Culdrose	809	62610	69038	08412	4843/	10001	82815	83630	85360
Guernsey	894	72616	80028	09113	784//	10804	82817	87648	
Elmdon	534	42208	65258	03010	12630	08001	81834	84358	
Cardington	559	12414	56048	03410	15600	09500	81630		
Wittering	462	72508	63022	02311	4567/	08000	84645	87359	
Watnall	354	62505	62018	02309	2573/	08006	82650	86360	
Shawbury	414	32305	80018	02209	38500	08804	81825	83650	
Finningley	360	72608	61808	01211	785//	08000	82825	87657	
Kilnsea	396	82722	66636	00811	855//	09400	88625		
Leeming	257	51602	61011	99609	25732	08802	82656	83075	
Tynemouth	262	72505	48051	99810	00906	08802	87075		
Carlisle	222	72206	59801	99610	794//	10000	82715	85640	81920
Valley	302	62520	80038	01212	58430	09005	83816	83645	
Ringway	334	72107	65218	01410	4853/	08702	82820	83650	86360
Squires Gate	318	72609	70259	00211	734//	10201	82916	84819	86641
Ronaldsway	204	72611	82022	99612	6843/	09101	84816	85657	
Mull of Galloway	131	52315	74031	99411	55600	09202	86640		
Eskdalemuir	162	70000	03421	99907	783//	07102	83706	83817	86640
Prestwick	135	71306	82022	98609	4843/	08104	81714	83822	86362
Abbotsinch	140	70302	56101	98609	757//	08103	87650		
Leuchars	171	82701	56616	98211	7627/	10400	82703	85707	86710
Dyce	091	70000	65032	98810	753//	09607	83709	87636	
Lerwick	005	81215	58256	02612	882//	12203	82703	84706	87818
Wick	075	81103	58212	99612	7567/	10400	87635	88460	
Sule Skerry	010	71413	61022	00013	4643/	11205	84715	87360	
Cape Wrath	049	61405	82012	99312	655//	10209	86625		
Stornoway	026	40000	80111	99706	25630	06211	82635	83360	
Benbecula	022	30904	82151	98109	33467	09209	83918		
Tiree	100	71405	80038	97912	43409	10304	81915	83817	85170
Aldergrove	917	22209	80021	99209	28400	08303	81818		
Malin	980	11809	83028	97708	12430	07105	81817		
Belmullet	976	62814	66808	99712	5346/	10213	82717	85921	86358
Birr	965	72308	74258	02010	785//	09000	85820	87635	
Dublin	969	32412	80018	00810	38500	08601	82820	83640	
Shannon	962	32511	74258	02811	33500	10002	83925		
Roches Point	952	12413	74028	04510	15600	09001	81640		
Valentia	953	32710	69038	05012	32400	10004	83818		

OBSERVATIONS at 06h — 20 September 1967

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	52509	82251	05108	58531	07804	81820	85645	
Hurn	862	12306	75020	05710	11501	09706	81820		
Thorney Island	871	12711	82011	05312	18400	09803	81715		
Gatwick	776	22409	68021	05008	25730	07602	82650		
Kew	775	52006	81022	04010	50970	09603	85359		
Heathrow	772	62306	80011	04010	685//	09604	81828	86645	
Mildenhall	578	12408	56011	02409	15700	08501	81650		
Wattisham	590	22408	59010	03008	25700	07502	82656		
Gorleston	497	62409	60036	01910	65500	09301	86625		
West Raynham	485	22511	59011	02008	25400	07702	81710		
Aberporth	502	72617	74021	02611	6853/	09806	85820		
Ross-on-Wye	627	12308	77020	02909	18500	07605	81825		
Filton	628	61906	62108	04210	684//	10703	82715	83818	
Rhoose	715	63007	66258	03711	624//	09703	86818		
Chivenor	707	62717	69258	04812	48431	10607	83816		
Mount Batten	827	12510	66021	05612	18402	10707	81815		
St. Mawgan	817	42711	74021	06111	32401	11605	83815		
Scilly	804	73005	74032	06812	784//	11607	82816	87625	
Culdrose	809	52505	69021	07511	58400	09805	82711	83630	
Guernsey	894	62611	80018	07713	58431	10709	83815	84625	
Elmdon	534	22208	64010	02208	25600	07702	82645		
Cardington	559	12312	17108	03009	16300	08500	81706		
Wittering	462	12513	64031	02108	15600	07400	81650		
Watnall	354	22405	26101	01607	20930	07804	82360		
Shawbury	414	71906	66801	01709	785//	08604	83825	87650	
Finningley	360	42304	61018	00809	35731	07501	83650		
Kilnsea	396	52720	66016	00410	40976	09704	84360		
Leeming	257	60000	74038	99108	18531	07603	81825	83362	85075
Tynemouth	262	72912	61022	99809	7097/	08400	87359		
Carlisle	222	50000	58408	99108	58432	08603	81712	84647	
Valley	302	72325	66802	99812	792//	10607	81705	86816	87648
Ringway	334	51405	62021	01208	59500	07602	82920	84640	
Squires Gate	318	82211	50818	99510	894//	10705	82710	83915	86818
Ronaldsway	204	73006	80258	98910	793//	09505	81709	84912	
Mull of Galloway	131	83204	66032	99109	856//	08703	88630		
Eskdalemuir	162	93002	02504	99406	9////	06703	89/01		
Prestwick	135	20903	80031	99005	18531	05307	81823		
Abbotsinch	140	62202	40104	98908	663//	07304	81709	86712	
Leuchars	171	82503	32116	97910	852//	09602	83705	87708	
Dyce	091	70102	65606	98810	6827/	10301	82703	85650	86360
Lerwick	005	70810	58018	02612	55376	11400	83708	86359	
Wick	075	82803	62026	99610	854//	09500	82618	88635	
Sule Skerry	010	70509	58052	00212	5647/	11202	85715	87360	
Cape Wrath	049	81405	81036	99810	856//	10212	88630		
Stornoway	026	83202	80031	00309	5552/	09305	85629	88458	
Benbecula	022	70000	82114	99709	784//	09207	81710	87650	
Tiree	100	60000	80031	99008	634//	07209	81916	85640	
Aldergrove	917	70402	69258	00009	784//	08210	85714	86630	
Malin	980	21606	80030	99006	28400	05208	82817		
Belmullet	976	33109	72018	01211	29460	09307	81716	83359	81920
Birr	965	52403	74018	01908	585//	07400	83820	85636	
Dublin	969	72614	80028	00610	764//	09302	86714	87640	
Shannon	962	52607	74028	02811	59500	10302	84920	85635	
Roches Point	952	22610	74030	04210	15601	08602	81640		
Valentia	953	62708	69038	04312	62500	10604	86820		

OBSERVATIONS during NIGHT

Station	iii	RRT_nT_nE	T_gT_g	WEATHER 21h—03h	WEATHER 03h—09h
Boscombe Down	746	97071	04	+	pr_o
Hurn	862	00090	07	+	+
Thorney Island	871	00110	09	+	+
Gatwick	776	00071	04	+	+
Kew	775	97101	06	pr_o	+
Heathrow	772	97091	08	r_or_o	+
Mildenhall	578	92081	07	r_or_o	+
Wattisham	590	97081	06	pr_o	+
Gorleston	497	97090	08	ir_o	+
West Raynham	485	00071	06	+	+
Aberporth	502	97111	08	+	pr_o
Ross-on-Wye	627	00081	05	+	+
Filton	628	01101	07	pr_o	pr_o
Rhoose	715	04101	08	pr_o	pr_opr
Chivenor	707	01111	09	$prpr_o$	$prpr_o$
Mount Batten	827	92111	09	pr_o	+
St. Mawgan	817	00111	10	+	+
Scilly	804	00121	08	+	+
Culdrose	809	00101	08	+	+
Guernsey	894	01121	09	pr_oprir_o	ir_o
Elmdon	534	97080	05	pr_o	pr_o
Cardington	559	97080	07	pr_o	+
Wittering	462	00080	06	+	+
Watnall	354	97071	04	pr_o	+
Shawbury	414	01071	01	pr_o	pr_o
Finningley	360	97081	05	pr_o	+
Kilnsea	396	92101		ir	+
Leeming	257	97070	05	pr_o	pr_o
Tynemouth	262	00081	06	+	+
Carlisle	222	02071	05	pr_opr	$jfpr_o$
Valley	302	03111	10	+	pr_opr
Ringway	334	02081	06	r_o	pr_oR
Squires Gate	318	07101	08	$pRpr_opr$	$prpr_o$
Ronaldsway	204	03101	09	+	$pRpr_o$
Mull of Galloway	131	00091			
Eskdalemuir	162	91041	03	ifFFff	$FFffd_o$
Prestwick	135	00041	01	+	+
Abbotsinch	140	00051	03	+	if
Leuchars	171	01091	09	$rr_or_or_o$	$r_oir_od_or_o$
Dyce	091	02091	08	r_or_o	r_or_o
Lerwick	005	92111	11	$r_or_opr_o$	id_o
Wick	075	03101	09	r_or_o	r_or_o
Sule Skerry	010	00120	07		
Cape Wrath	049	01101	06	+	ir_o
Stornoway	026	00051	03	+	+
Benbecula	022	91061	01	pr_off	ff
Tiree	100	00061	01	jp	+
Aldergrove	917	97081	07	+	pr_o
Malin	980	91061	04		
Belmullet	976	96101	08		
Birr	965	04081	08		
Dublin	969	97090	08		
Shannon	962	02101	08		
Roches Point	952	97091	07		
Valentia	953	96111	09		

Code FM 21.C

OCEAN WEATHER STATION REPORTS at 00h

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_s$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1d_wd_wP_wH_w$	$1d_wd_wP_wH_w$
A	40617	32900	71408	97022	03209	755//	31500	87620	/////	05006	10954	13431
B	40564	51000	43225	98028	99306	48500	00212	82820	/////	05501	13147	1////
C	40528	35500	82024	98022	06312	855//	00002	88625	/////	00210	12035	1////
D	40438	41100	71910	98022	13420	2557/	01807	82330	87360	05415	12122	10555
E	40352	47700	22315	98021	17226	22500	00108	82820	/////	05122	12323	10255
I	40591	19100	73313	97252	98011	69440	00318	85915	/////	05111	13321	149/3
J	40522	19700	73316	96012	08912	756//	00116	87630	/////	05206	13333	12756
K	40451	15400	82122	96213	06719	854//	51726	83715	88625	00118	12134	13058
M	43660	01900	80816	97213	12710	863//	00103	88709	/////	05109	10822	1////

OCEAN WEATHER STATION REPORTS at 06h

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_s$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1d_wd_wP_wH_w$	$1d_wd_wP_wH_w$
A	40620	32906	41324	97021	01709	45500	00809	82620	83640	05005	11632	10953
B	40565	50906	33237	98028	01505	38500	11215	81820	/////	05600	13258	1////
C	30529	35206	81926	98022	02912	855//	00614	88625	/////	00411	12036	1////
D	40436	41206	81914	97612	09221	855//	00520	88625	/////	05116	11822	10544
E	40354	47606	22321	98020	16326	22500	00503	82820	/////	00023	12334	10255
I	40591	19106	20310	98038	01211	29500	00120	81920	/////	05010	10321	149/3
J	40525	20106	73112	98021	09212	785//	71302	82820	87630	05208	13133	12744
K	40450	15806	81929	97616	95720	864//	51764	88710	/////	00319	12034	12747
M	43660	02006	70622	97026	11811	75500	00603	87620	/////	00109	10634	1////

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H.M.S.O. Press, Met.O. Bracknell

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 38654

Date of Issue Thursday 21 September 1967

Code FM 11.C — OBSERVATIONS at 12h — 20 September 1967

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_hC_MC_H$	$T_dT_d$app	$8N_sC_hh_s$	$8N_sC_hh_s$	$8N_sC_hh_s$
Boscombe Down	746	72713	80151	04216	78502	10805	85825	84645	
Hurn	862	42413	75030	04316	38502	10809	83820		
Thorney Island	871	42516	82020	04816	48605	08808	83830		
Gatwick	776	42413	82011	04416	48630	09704	84832		
Kew	775	42211	82031	03515	48600	09803	84832		
Heathrow	772	42411	82021	03416	42600	09807	84830		
Mildenhall	578	52612	69021	02015	38541	08805	83825		
Wattisham	590	62512	74031	02414	68500	07806	85825		
Gorleston	497	52412	62031	02215	52500	08702	85825		
West Raynham	485	52416	66011	01515	58500	10605	84822		
Aberporth	502	62714	80038	02913	625//	09102	86820		
Ross-on-Wye	627	62711	82801	02316	636//	08806	84930		
Filton	628	52415	69158	03516	49563	11809	81920		
Rhoose	715	42617	75808	03515	38570	11805	83820		
Chivenor	707	32617	80011	04616	32501	11602	83820		
Mount Batten	827	62410	80031	05015	58508	11806	84825	83630	
St. Mawgan	817	62810	82021	05415	52408	12701	85818	83280	
Scilly	804	60000	74022	06015	35518	10707	83622	85275	
Culdrose	809	62506	81012	06613	38402	09802	82815	85072	
Guernsey	894	72311	82032	06515	38478	11711	82818	83358	86270
Elmdon	534	62415	68251	01714	694//	08804	84918		
Cardington	559	62415	66031	02216	6254/	08708	86825		
Wittering	462	52415	74021	01615	58600	07805	83830	83645	
Watnall	354	72606	66801	00614	68572	08709	86820	84650	85362
Shawbury	414	52516	78258	01015	53400	09806	81918	83825	
Finningley	360	72914	66258	00814	785//	07500	85822	83650	
Kilnsea	396	72715	63032	00714	725//	10802	87825		
Leeming	257	72604	85031	99016	685/1	09804	85825	84075	
Tynemouth	262	60107	61022	99715	43538	09804	84925		
Carlisle	222	42906	69011	00015	28501	10102	82823	83074	
Valley	302	72818	80028	01514	724//	11106	84812	85815	
Ringway	334	62108	58618	00411	49473	10806	81712	83920	85462
Squires Gate	318	52709	80018	00014	39463	11202	82817	81925	
Ronaldsway	204	63009	84018	00313	59402	07209	81918	84820	85075
Mull of Galloway	131	43205	74011	00814	43500	10208	84925		
Eskdalemuir	162	71602	74034	99712	7853/	09002	84822	83640	
Prestwick	135	52706	70021	00013	48431	10108	81819	84827	
Abbotsinch	140	73206	62034	00114	785//	09205	83822	87650	
Leuchars	171	80503	70026	99113	6832/	11104	81709	86640	88458
Dyce	091	73512	70026	99413	7547/	10102	81710	83618	86645
Lerwick	005	80412	66031	02512	852//	11702	86705	88618	
Wick	075	80409	62616	00912	853//	11205	84706	85620	88635
Sule Skerry	010	70719	66602	02413	5647/	11216	85715	87360	
Cape Wrath	049	70000	82016	01311	755//	11210	87620		
Stornoway	026	83506	61058	02013	853//	11306	82708	83627	88635
Benbecula	022	73411	80152	01714	5847/	11206	82816	85645	87360
Tiree	100	33309	82011	01114	28431	11207	81818		
Aldergrove	917	33204	83011	01114	31500	09207	83822		
Malin	980	53406	85021	01513	52401	10111	85817		
Belmullet	976	43313	81038	03514	43400	10107	84918		
Birr	965	63007	80021	03015	625//	08101	86820		
Dublin	969	72712	82808	01713	735//	10204	87923	83923	
Shannon	962	63108	82808	03813	625//	10201	86824		
Roches Point	952	23108	80258	04114	23400	10000	82918		
Valentia	953	53110	80031	04914	52500	10103	85820		

OBSERVATIONS at 18h — 20 September 1967

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_hC_MC_H$	$T_dT_d$app	$8N_sC_hh_s$	$8N_sC_hh_s$	$8N_sC_hh_s$
Boscombe Down	746	23005	77018	03213	18501	10602	81825		
Hurn	862	52205	81031	02914	38532	11706	83825	83075	
Thorney Island	871	52609	81021	03315	38541	08704	81828	83640	
Gatwick	776	42603	75018	03013	48561	11705	82828	83645	
Kew	775	62206	80151	02615	686//	09501	82833	86647	
Heathrow	772	72209	80808	02414	795//	09501	81925	83830	86650
Mildenhall	578	62605	66159	01513	19663	09601	81930	84359	
Wattisham	590	32410	66019	01411	39400	09802	82915		
Gorleston	497	32408	62011	01614	35500	09702	83625		
West Raynham	485	22410	66018	01211	28500	08501	81825		
Aberporth	502	12610	83021	02512	18500	09601	81823		
Ross-on-Wye	627	12707	83018	02013	14600	08306	81630		
Filton	628	32808	69028	03114	38502	10504	81820		
Rhoose	715	22711	80028	02713	18401	10504	81818		
Chivenor	707	42605	80011	03713	34501	10502	81820	83640	
Mount Batten	827	72605	82031	02913	24632	11709	81830	87070	
St. Mawgan	817	63106	85031	03613	22436	11607	82817	85272	
Scilly	804	60203	82021	04213	18408	10705	81818	86275	
Culdrose	809	73503	78022	04712	18532	09607	81820	83070	87075
Guernsey	894	70105	80026	03913	3847/	11712	82815	87459	
Elmdon	534	33107	56251	01513	34500	09002	81820	83635	
Cardington	559	52306	59159	01913	59500	11501	83925		
Wittering	462	42611	80038	01012	34663	08400	83645		
Watnall	354	22606	59028	01211	24500	09301	81825		
Shawbury	414	70000	80808	01911	784//	10305	81715	83825	86650
Finningley	360	12907	50048	00613	18600	08304	81830		
Kilnsea	396	72910	57022	00213	5563/	09400	85630	87360	
Leeming	257	62805	74258	99712	58501	10205	84828		
Tynemouth	262	83211	58028	00212	3357/	09204	83920	88358	
Carlisle	222	72604	74038	00713	784//	10308	81715	85628	87638
Valley	302	32806	85028	01814	38560	11204	82822		
Ringway	334	32806	65036	01112	38400	08305	82818		
Squires Gate	318	33209	70018	01013	38500	09306	82825		
Ronaldsway	204	12604	83021	01413	18441	09307	81713		
Mull of Galloway	131	33210	79020	01812	35600	10206	83630		
Eskdalemuir	162	73601	66038	00711	5847/	08205	81819	85642	86361
Prestwick	135	73306	74251	00713	785//	10103	81828	83635	86650
Abbotsinch	140	70000	59048	01513	785//	11212	82825	87650	
Leuchars	171	72505	60018	99912	2565/	10400	81630	87358	
Dyce	091	13208	70018	00111	18401	10104	81818		
Lerwick	005	80311	19284	03211	860//	11104	83701	88703	
Wick	075	70309	58216	01812	753//	11204	82708	85622	87640
Sule Skerry	010	70305	66026	03313	3647/	12201	83715	87360	
Cape Wrath	049	80000	66606	02911	864//	11205	88714		
Stornoway	026	70412	70016	03613	1567/	11211	81635	85360	87466
Benbecula	022	73506	61016	02512	6537/	11105	81709	86640	87460
Tiree	100	73311	75011	02313	6843/	11204	82818	85640	87360
Aldergrove	917	33606	83031	02113	38500	09207	81820	83635	
Malin	980	43208	85011	02813	48400	10204	83817	84645	
Belmullet	976	33510	83021	04513	23430	09305	82919	83359	
Birr	965	63103	82028	03313	685//	08305	82821	86640	
Dublin	969	52905	83258	01912	53530	09103	85924		
Shannon	962	52909	85038	04113	2358/	09306	82925	85360	81925
Roches Point	952	13313	82011	03414	18500	09500	81821		
Valentia	953	53409	82021	04613	58500	09801	84820	85635	

OBSERVATIONS during DAY

Station	iii	$R_RT_xT_xE$	sss	WEATHER 09h – 15h	WEATHER 15h – 21h
Boscombe Down	746	96171	073	pr.	+
Hurn	862	00170		+	+
Thorney Island	871	00170	100		
Gatwick	776	96181	069	pr.	pr.
Kew	775	00171	060	+	jp
Heathrow	772	97170	060	pr.	pr.
Mildenhall	578	91171	080	tpr.	+
Wattisham	590	06171		+	pr.prtlprpr.
Gorleston	497	00170	096	+	+
West Raynham	485	03161	079	pr.	pr.prprhpr
Aberporth	502	00141	079	+	+
Ross-on-Wye	627	91170	093	pr.	pr.
Filton	628	05161	050	pr.prpR	pr.
Rhoose	715	04161	068	pRprpr.	pr.
Chivenor	707	00171	092	+	+
Mount Batten	827	00160	076	+	+
St. Mawgan	817	00161	081	+	+
Scilly	804	00180	061	+	+
Culdrose	809	00105	052	+	+
Guernsey	894	01151	011	ir.	ir.r.r.d.d.
Elmdon	534	95161	070	pr.	prpr.
Cardington	559	04181	073	pr.tl.r.tl.R	tl.rpr.
Wittering	462	97170	096	pr.	pr.
Watnall	354	01141	052	pr.pr	jp
Shawbury	414	07171	064	pr.pRpRH	pr.prpR
Finningley	360	91161	065	pr.	+
Kilnsea	396	00160	068	+	+
Leeming	257	01161	055	prpr.	pr.prir.
Tynemouth	262	01151	022	+	pr.pr
Carlisle	222	91171	051	+	pr.
Valley	302	91161	077	pr.	+
Ringway	334	05141	038	Rrr	+
Squires Gate	318	91151	067	pr.	+
Ronaldsway	204	00141	084	+	+
Mull of Galloway	131	00150			
Eskdalemuir	162	97141	017	ffpr.	+
Prestwick	135	97150	053	+	pr.
Abbotsinch	140	97151	020	+	pr.
Leuchars	171	01131	000	d.r.rRpr.ir.	ir.
Dyce	091	01141	000	r.r.pr.	pr.
Lerwick	005	00141	034	+	if
Wick	075	05131	000	ir.irr.r.	ir.
Sule Skerry	010	97140			
Cape Wrath	049	01121	000	ir.	ir.
Stornoway	026	97141	033	pr.ir.	ir.
Benbecula	022	97161	029	jp	ir.
Tiree	100	00141	055	+	+
Aldergrove	917	00151	104	+	+
Malin	980	0014	087		
Belmullet	976	9115	099		
Birr	965	9117	086		
Dublin	969	0416	069		
Shannon	962	9117	086		
Roches Point	952	9516	065		
Valentia	953	0015	077		

Code FM 21.C — OCEAN WEATHER STATION REPORTS at 12h

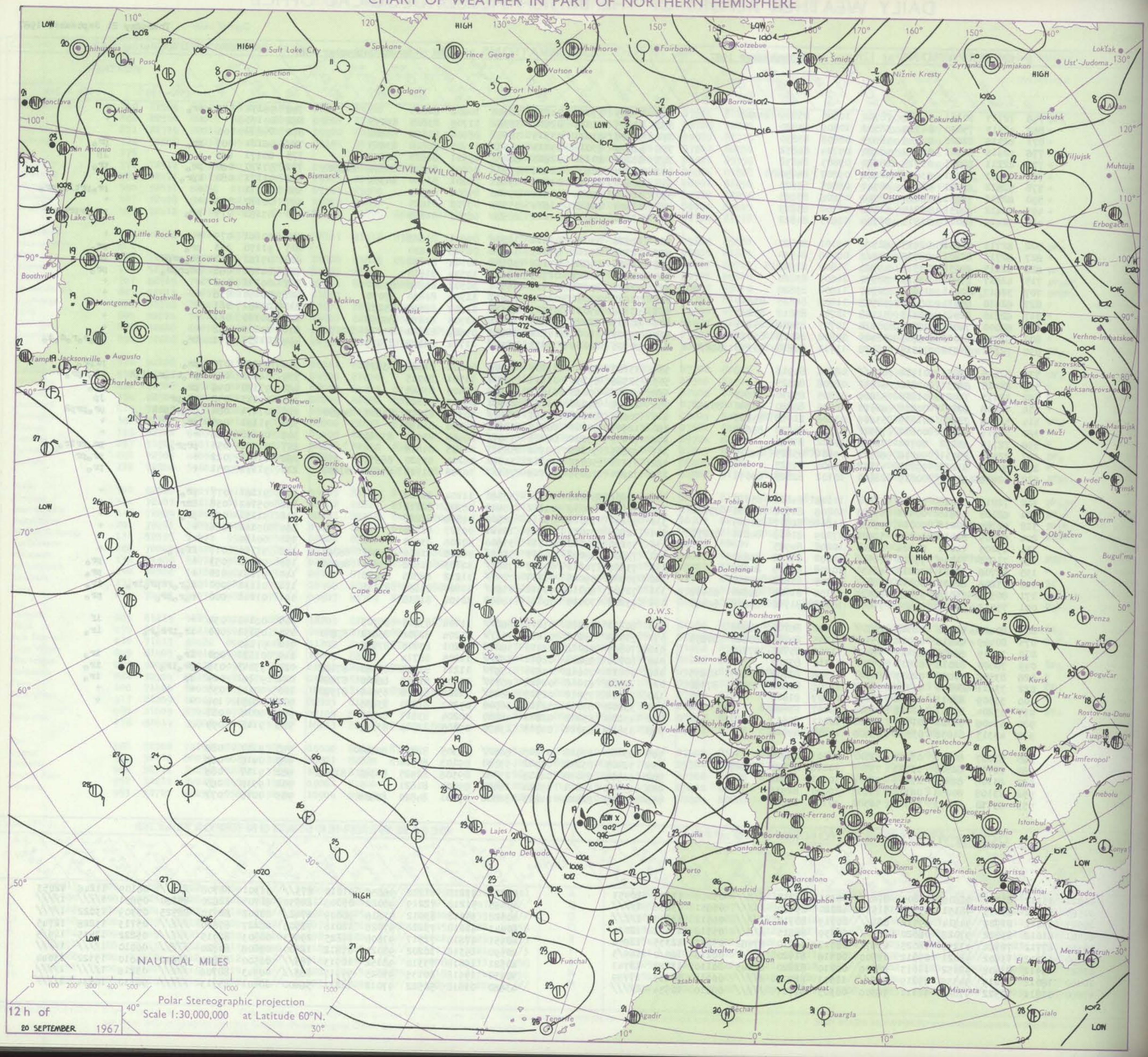
O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_hC_MC_H$	$D_sv_s$app	$8N_sC_hh_s$	$8N_sC_hh_s$	$OT_sT_sT_dT_d$	$1d_wd_wP_wH_w$	$1d_wd_wP_wH_w$
A	40621	33112	81330	96606	00809	874//	00301	88712	/////	05008	11336	10953
B	40565	51212	63233	98151	05505	51530	42220	85820	/////	05651	13258	1////
C	40527	35412	81929	94814	99912	864//	00719	88718	/////	00512	11936	1////
D	40441	41012	83022	97026	06820	854//	00239	88615	/////	05318	13022	12034
E	40353	47712	72324	97258	18025	4947/	00317	84910	87462	05222	12335	12654
I	40590	19312	13402	98021	05812	13500	00316	81920	/////	00110	100/0	149/3
J	40523	19912	63408	98152	11013	68500	00210	82820	86645	00110	13422	12743
K	40450	16012	80419	94536	93219	872//	11303	88703	/////	00018	10433	17739
M	43660	01812	70522	97022	12111	76300	00303	87707	/////	00010	10534	1////

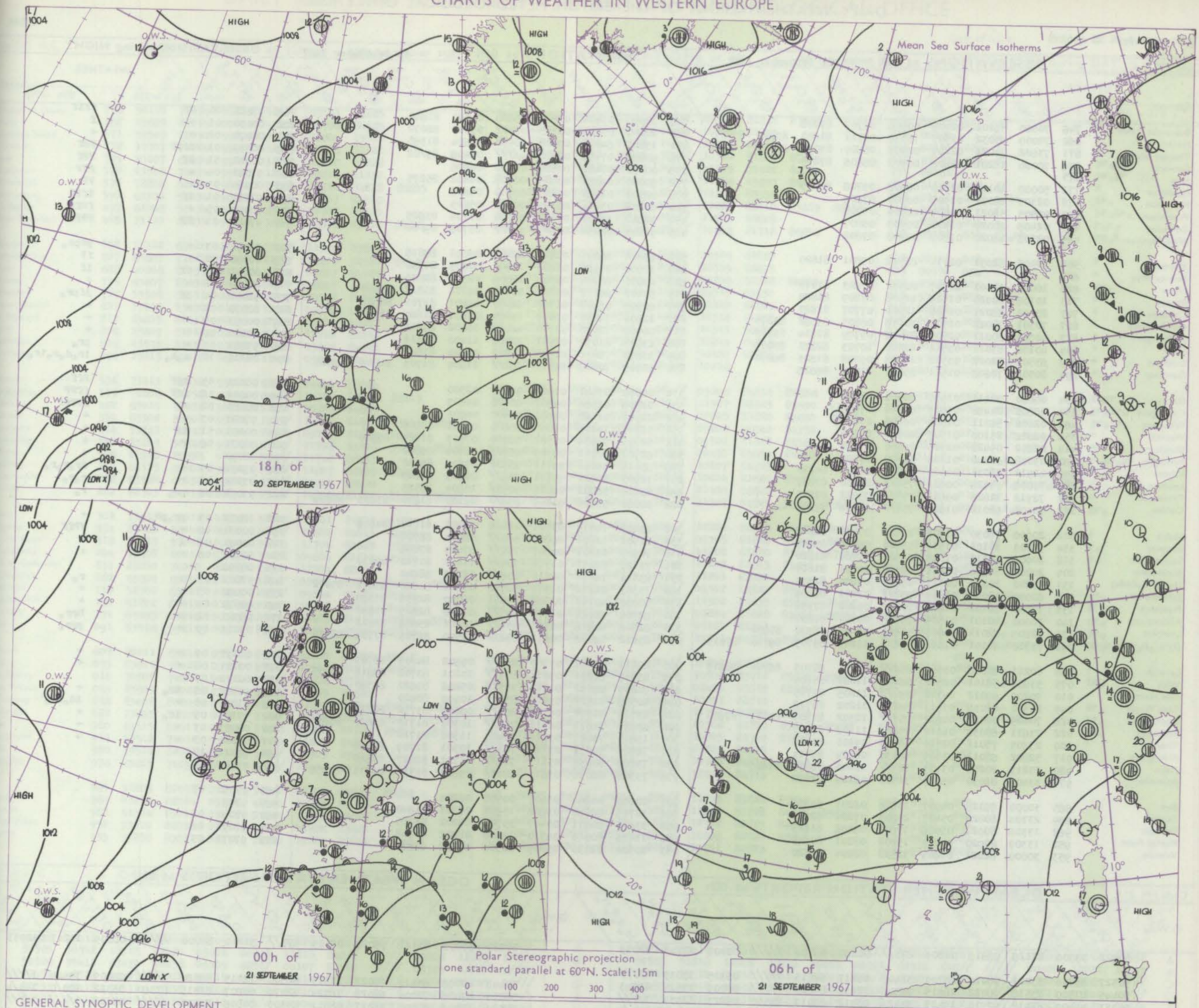
OCEAN WEATHER STATION REPORTS at 18h

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_hC_MC_H$	$D_sv_s$app	$8N_sC_hh_s$	$8N_sC_hh_s$	$OT_sT_sT_dT_d$	$1d_wd_wP_wH_w$	$1d_wd_wP_wH_w$
A	40621	33218	81228	96636	01010	873//	31301	88708	/////	00109	11246	12053
B	40565	51218	72219	98022	05006	24530	61705	82620	85380	05651	1////	1////
C	40528	35418	83012	97616	98009	2742/	00302	82710	88525	05309	13022	1////
D	40441	41018	73228	97028	12018	72500	00227	87820	/////	05713	13226	12745
E	40351	47618	72517	97808	17825	29473	00803	82915	/////	05222	12535	149/5
I	40590	19318	10202	98021	07612	12500	00106	81820	/////	00010	1////	1////
J	40521	19818	73310	98152	10913	785//	00500	82820	87640	00010	13322	13044
K	40450	15918	80135	95025	99917	863//	00343	88706	/////	05216	1////	1////
M	43660	01818	50522	97012	12211	56400	00801	85713	/////	00110	10534	1////

All times of observation printed in this publication are GREENWICH MEAN TIME.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





GENERAL SYNOPTIC DEVELOPMENT

Issued at midday **Thursday 21** September 1967

Much of the British Isles has been in the weak cyclonic circulation round a slow-moving low in the North Sea. Over southern districts of England, the pressure gradient has slackened further as another depression, an old tropical storm, moved steadily eastwards towards northern Spain. The two depressions are expected to move eastwards as a weakening ridge of high pressure approaches western districts of the British Isles.

Code FM 11.C

OBSERVATIONS at 00h — 21 September 1967

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_hC_MC_H$	T_dT_d app	$8N_sC_sh_s$	$8N_sC_sh_s$	$8N_sC_sh_s$
Boscombe Down	746	70000	56101	02408	00906	07707	87278		
Hurn	862	70000	65032	01907	15736	07711	81650	83364	87275
Thorney Island	871	73602	74021	02209	00908	08609	83070	87275	
Gatwick	776	70000	18281	02606	00908	06806	87275		
Kew	775								
Heathrow	772	50000	40108	01810	00906	09706	85275		
Mildenhall	578	02305	48021	01308	00900	07606			
Wattisham	590	02505	56021	01607	00900	05706			
Gorleston	497	02406	60020	01410	00900	08807			
West Raynham	485	02706	48020	01707	00900	07802			
Aberporth	502	32905	82031	02111	28542	09801	81820		
Ross-on-Wye	627								
Filton	628	10000	14101	02507	00901	07603	81075		
Rhoose	715	10106	80020	01908	12508	07809	81820		
Chivenor	707	20000	66021	02508	12501	07707	81820		
Mount Batten	827	70501	74022	01910	30938	08805	83368	85275	
St. Mawgan	817	40000	80011	02509	28438	09709	81814	83275	
Scilly	804	40104	83011	03511	22502	10703	82821	83075	
Culdrose	809	63502	72022	03310	15508	09708	81625	86270	
Guernsey	894	80508	70606	01511	855//	11816	86626		
Elmdon	534	00000	50111	01908	00900	08704			
Cardington	559	02605	04468	01507	00900	07608			
Wittering	462	02808	56011	01508	00900	07803			
Watnall	354	02806	23100	01507	00900	07704			
Shawbury	414	02802	09428	02305	00900	05802			
Finningley	360	03008	32040	01208	00900	07400			
Kilnsea	396	42912	48031	00910	45700	09602	84650		
Leeming	257	73006	74026	00611	758//	09400	87657		
Tynemouth	262	72912	61028	00611	755//	09612	87625		
Carlisle	222	70000	58018	01611	757//	11004	87650		
Valley	302	20000	74030	01908	21402	07802	82818		
Ringway	334	51803	30101	01509	55400	08706	85616		
Squires Gate	318	20000	65111	01008	28500	07704	81820		
Ronaldsway	204	20000	84030	01611	28400	10701	81813		
Mull of Galloway	131	23210	80010	02311	25600	09400	82630		
Eskdalemuir	162	60000	58052	01809	657//	07101	86656		
Prestwick	135	70000	62102	01610	7093/	09202	87358		
Abbotsinch	140	70000	40101	01509	758//	09301	87657		
Leuchars	171	52606	62011	00908	55600	07104	82630	85650	
Dyce	091	73310	40101	01012	752//	11203	85705	86710	87615
Lerwick	005	80211	62012	03509	852//	09701	81703	86704	88615
Wick	075	53607	58101	02512	56200	11001	85705		
Sule Skerry	010	70209	66012	04312	764//	11205	87715		
Cape Wrath	049	80510	81036	03911	864//	11202	88712		
Stornoway	026	70109	70012	04612	753//	12302	81709	83717	87631
Benbecula	022	73611	80036	04012	756//	11107	87647		
Tiree	100	23605	75011	02710	18402	09101	81814		
Aldergrove	917	52802	66011	03509	46430	08104	84714		
Malin	980	73213	80258	03413	784//	10400	86817	87645	
Belmullet	976	33406	82030	05609	32500	08104	83822		
Birr	965	30000	66128	04907	35600	06203	83630		
Dublin	969	23104	80020	03407	25600	07204	82635		
Shannon	962	13306	80021	05006	15600	06102	81645		
Roches Point	952	13309	80020	04210	15600	08101	81645		
Valentia	953	30000	82021	05609	32500	08204	83820		

OBSERVATIONS at 06h — 21 September 1967

iii	Nddff	VVwwW	PPPTT	$N_hC_hC_MC_H$	T_dT_d app	$8N_sC_sh_s$	$8N_sC_sh_s$	$8N_sC_sh_s$
746	10000	07414	01504	15600	04500	81640		
862	20000	05461	00303	00902	03703	82070		
871	13607	64011	00408	10938	07604	81365		
776	90000	01454	00804	9////	04606	89/02		
775	00000	01464	00506	00900	06606			
772	50000	01444	00504	00908	04802	85275		
578	02503	01460	00205	00900	05602			
590	03208	03414	00105	00900	05603			
497	32610	32100	00107	35500	07704	83625		
485	92605	00454	00305	9////	05706	89/01		
502	63612	80031	01811	62400	09001	86818		
627	10000	04460	01604	15600	04603	81630		
628	20000	28104	02004	25600	04301	82635		
715	50107	66111	01207	58400	06701	81818	85650	
707	60906	48408	01706	62000	06801	81701	86820	
827	10000	74031	01007	19500	07801	81820	81920	
817	40000	72030	01710	42402	10602	84813		
804	23605	81030	02911	22400	11400	82818		
809	33605	78031	02309	38502	08804	81820		
894	70305	70606	00311	782//	11604	81703	84708	86622
534	00000	03441	01402	00900	02500			
559	02506	02464	00502	00900	02803			
462	02908	01460	00606	00900	06604			
354	52805	14101	01005	55600	05601	85635		
414	52705	78034	01507	58500	07603	81825	85640	
360	62907	20041	00309	657//	08704	86650		
396	63014	48041	99711	65600	09604	86630		
257	72905	80021	99511	756//	09805	87645		
262	83214	58602	00011	8052/	10604	88525		
222	80000	58602	01209	856//	09101	81630	83635	88656
302	63408	74038	01711	42462	11701	81712	84816	
334	81902	12101	00808	861//	08804	88701		
318	70903	23101	00607	757//	07400	87656		
204	73107	82031	01512	784//	11101	81710	86830	
131	83214	74031	02012	856//	12703	88640		
162	73303	62212	01309	58502	07601	81820	83638	85072
135	50000	40112	01508	40971	08000	82358	83366	
140	62304	68022	01508	655//	07400	82625	85640	
171	82806	40616	00710	854//	10301	85616	88622	
091	83412	56028	00811	852//	10500	82705	87708	88615
005	80211	62022	03109	862//	09602	84705	88709	
075	83509	69031	03011	853//	10101	83708	86618	88635
010	70209	66012	04712	3557/	09202	83620	87360	
049	80506	81022	03911	855//	10400	88620		
026	83512	61012	04811	854//	09000	83712	88618	
022	63614	74011	04511	754//	10302	81710	84620	85630
100	13613	70021	03011	18400	11302	81710		
917	72905	59031	03110	763//	10501	81709	85710	
980	73209	80038	03113	784//	11701	82817	87640	
976	73308	82038	05611	6843/	09601	81718	86635	87358
965	00000	04444	05407	00900	06204			
969	12709	62444	03606	15600	06203	81640		
962	33405	80011	05407	35500	06202	83625		
952	13416	80010	04310	16300	08202	81708		
953	20504	82030	05809	22500	07102	82820		

OBSERVATIONS during NIGHT

iii	RRT_nT_nE	T_gT_g	WEATHER 21h – 03h	WEATHER 03h – 09h
746	97021	00	FF	ffif
862	00030	01	+	f
871	00070	02	+	+
776	00031	01	ifff	FFf
775	00061	51	ff	FFf
772	97041	04	+	fFF
578	00050	03	+	FF
590	97031	01	if	ifFf
497	00060	05	+	fFff
485	97041	01	FF	FFff
502	05092	03	+	pRpr$_o$
627	00030	00	+	fF
628	00041	50	ff	if
715	00061	02	+	+
707	92051	04	jf	jfpr$_o$
827	00070	02	+	+
817	00091	05	+	+
804	00110	06	+	+
809	97081	03	+	pr$_o$
894	04111	10	d$_o$d$_o$	ir$_o$d$_o$r$_o$ir$_o$
534	00021	53	ifF	Fff
559	00021	51	ffF	ffFF
462	00050	02	+	fFFff
354	97051	03	+	+
414	00051	51	ff	+
360	00071	06	+	+
396	00090		+	+
257	93091	05	+	ir$_o$r$_o$r$_o$
262	03102	08	+	r$_o$r$_o$
222	93091	06	pr$_o$	r$_o$
302	10071	03	pr$_o$pR	+
334	00071	06	+	FFff
318	00061	03	1	1
204	00101	06	+	+
131	00090			
162	97081	05	+	r$_o$
135	00060	03	+	+
140	00070	04	+	+
171	08081	02	+	Rrr$_o$
091	03111	09	+	prr$_o$
005	00091	09	+	+
075	00101	08	+	+
010	00110	07		
049	00101	08	ir$_o$	+
026	91111	08	+	id$_o$ir$_o$
022	97101	05	ir$_o$	+
100	00091	03	+	+
917	00081	03	+	+
980	96121	10		
976	97081	06		
965	97051	03		
969	9706			
962	97051	02		
952	97091	06		
953	97071	03		

Code FM 21.C

OCEAN WEATHER STATION REPORTS at 00h

O.W.S.	YQL_aL_a	L_oL_oGG	Nddff	VVwwW	PPPTT	$N_hC_hC_MC_H$	D_sv_{app}	$8N_sC_sh_s$	$8N_sC_sh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	50622	33300	81126	96313	02809	873//	00260	88708	/////	00009	11248	12053
B												
C	50527	35200	53023	98016	00709	58400	00217	82815	/////	05305	13035	1////
D	50445	41500	73518	98022	18615	72500	72234	87820	/////	06009	13524	12743
E	50353	47400	82918	97318	19425	6342/	00312	86910	88550	05223	12934	1////
I	50539	19300	70000	98031	09011	75500	00107	87620	/////	05109	100/0	149/2
J	50524	20200	70000	97025	10711	756//	71805	87635	/////	05310	100/0	1////
K	50450	15800	83626	98022	08216	854//	81230	82710	88625	05413	13647	13659
M	53660	02000	20420	98020	12011	20940	00803	82358	/////	00009	10434	1////

OCEAN WEATHER STATION REPORTS at 06h

O.W.S.	YQL_aL_a	L_oL_oGG	Nddff	VVwwW	PPPTT	$N_hC_hC_MC_H$	D_sv_{app}	$8N_sC_sh_s$	$8N_sC_sh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	50620	33006	81121	96026	06109	873//	31210	88708	/////	00009	11247	12053
B												
C												
D	50448	42006	63414	98022	21515	62500	72215	86820	/////	06009	13444	1////
E	50354	47406	72004	98028	18724	22470	00607	82815	87360	05322	100/0	149/4
I	50589	19306	60000	98021	08811	65500	00806	86630	/////	05108	1////	1////
J	50524	20206	71707	98018	08312	4843/	00818	82819	83635	05210	117/0	13143
K	50450	15906	73613	97022	10016	756//	00005	87640	/////	05311	13622	10259
M	53660	02006	60422	98021	10911	60930	00705	86358	/////	00109	10434	1////

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H.M.S.O. Press, Met.O. Bracknell

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

38655

Date of Issue Friday 22 September 1967

Code FM 11.C

OBSERVATIONS at 12h — 21 September 1967

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_hC_MC_H$	$T_dT_d$app	$8N_sC_hh_s$	$8N_sC_hh_s$	$8N_sC_hh_s$
Boscombe Down	746	50110	77034	00215	52500	09503	85825		
Hurn	862	43609	80014	00015	41500	09706	84825		
Thorney Island	871	33509	78030	99815	32680	08604	83830		
Gatwick	776	10707	70024	99415	12500	07606	81825		
Kew	775	30107	66034	99215	32500	08806	83828		
Heathrow	772	13309	70014	99215	12600	08711	81830		
Mildenhall	578	72802	50054	98814	78400	11710	84818	86635	
Wattisham	590	63309	56034	98613	61400	10607	86816		
Gorleston	497	62806	56034	99414	65500	09707	86620		
West Raynham	485	73110	62034	98314	784//	10605	85818	84640	
Aberporth	502	73312	69028	02413	725//	11304	87820		
Ross-on-Wye	627	63607	77021	00315	2163/	09609	82630	84360	
Filton	628	40106	80034	01915	42500	09607	84825		
Rhoose	715	63607	80031	00715	615//	08607	86827		
Chivenor	707	53508	80031	02115	42530	10002	84820		
Mount Batten	827	33512	83030	01215	31500	09400	83828		
St. Mawgan	817	63615	82031	02715	62400	10210	86817		
Scilly	804	23609	81010	04615	22400	12212	82818		
Culdrose	809	43513	81038	03015	42500	09306	84822		
Guernsey	894	13615	84016	00314	11400	09204	81816		
Elmdon	534	73113	65034	99914	6253/	09602	86824		
Cardington	559	72806	58054	99413	664//	10707	86710	83815	
Wittering	462	63010	61034	98916	58531	09707	84825		
Watnall	354	83502	58601	99314	3847/	10608	81818	83640	88358
Shawbury	414	73311	74032	00514	785/1	09705	81820	86650	
Finningley	360	83209	56216	99313	6547/	11706	83618	85640	88360
Kilnsea	396	82918	20336	97912	874//	11712	88715		
Leeming	257	83313	62606	98814	854//	11607	86615	88640	
Tynemouth	262	63528	66158	99813	635//	11703	86920		
Carlisle	222	82703	56216	00812	854//	11702	81717	83620	88625
Valley	302	33413	69011	01915	32400	12501	81711	83820	
Ringway	334	83208	56044	00114	884//	08606	84815	88650	
Squires Gate	318	73313	57041	00314	78500	11704	81825	87656	
Ronaldsway	204	53405	80012	01215	32441	09604	81815	83824	
Mull of Galloway	131	23210	74010	02017	22500	12704	82825		
Eskdalemuir	162	63608	66018	01012	5853/	09500	83825	84640	86362
Prestwick	135	52702	63011	01613	2853/	09804	81827	85360	
Abbotsinch	140	43202	64011	01316	22541	10708	82828	84072	
Leuchars	171	83408	80216	00313	2547/	10604	81715	87360	88465
Dyce	091	83516	59216	00611	862//	10504	87705	88710	
Lerwick	005	80211	66212	03511	853//	10400	86706	88615	
Wick	075	83611	70022	03011	854//	09502	82712	88620	
Sule Skerry	010	70505	74602	04811	764//	09702	87715		
Cape Wrath	049	83605	81022	03811	855//	10705	88620		
Stornoway	026	83608	80206	04612	853//	11604	81709	83620	88628
Benbecula	022	73613	74505	04511	754//	10702	81712	85615	87622
Tiree	100	63515	82011	03713	55302	11500	81708	83617	85640
Aldergrove	917	53512	74012	03015	58400	11604	84818		
Malin	980	53514	82021	03914	524//	12303	85816		
Belmullet	976	63613	74038	05615	634//	11400	83712	86919	
Birr	965	52805	80014	04814	585//	09705	84821	85636	
Dublin	969	43212	82014	03214	48500	10802	84823		
Shannon	962	52304	83011	05616	52500	10803	85825		
Roches Point	952	33310	82030	05414	31500	09206	83820		
Valentia	953	73208	83021	06814	78500	10203	83821	87630	

OBSERVATIONS at 18h — 21 September 1967

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_hC_MC_H$	$T_dT_d$app	$8N_sC_hh_s$	$8N_sC_hh_s$	$8N_sC_hh_s$
Boscombe Down	746	33108	69031	01114	18531	08308	81825	83080	
Hurn	862	12708	65010	01315	18600	10310	81830		
Thorney Island	871	13009	57051	00515	14601	09212	81640		
Gatwick	776	73502	57251	99813	785//	10310	81825	87656	
Kew	775	52902	58018	99613	29504	11305	81922	84074	
Heathrow	772	62905	45046	99414	35731	11306	83650	84075	
Mildenhall	578	63007	40058	98513	50931	11302	85358		
Wattisham	590	83011	56218	98512	5547/	10207	82710	83619	86358
Gorleston	497	82510	48216	97712	855//	11703	88625		
West Raynham	485	63107	58216	98111	684//	10302	81712	86656	
Aberporth	502	33010	69031	03512	38500	10306	82820		
Ross-on-Wye	627	22705	77021	01614	25601	10315	82635		
Filton	628	53004	80808	01515	58530	09206	82828	84650	
Rhoose	715	13109	70028	02414	11600	09315	81830		
Chivenor	707	23210	80021	03614	22500	10210	82823		
Mount Batten	827	13210	74010	03714	12500	11318	81828		
St. Mawgan	817	63211	86031	04913	62400	10313	86812		
Scilly	804	43409	74011	07213	41400	10214	84818		
Culdrose	809	33213	78021	05912	32400	10220	82816		
Guernsey	894	03008	81020	03513	00900	10216			
Elmdon	534	73214	59806	00314	784//	09206	84818	84636	
Cardington	559	73208	56218	99214	785//	11307	82825	84630	87645
Wittering	462	73114	56018	99113	68532	10305	81820	83630	85640
Watnall	354	72906	32046	99813	6563/	09208	86640	84359	
Shawbury	414	43211	74021	01313	12531	09305	81828	84360	
Finningley	360	63411	58018	99213	35732	10400	83650	84360	
Kilnsea	396	43318	66018	98412	42500	10207	84825		
Leeming	257	43309	62016	99012	38531	10204	81820	83656	
Tynemouth	262	63420	48058	99213	655//	11400	86620		
Carlisle	222	73002	64028	00813	785//	11307	81820	83635	87650
Valley	302	72908	66031	02314	5843/	12204	82818	84638	86360
Ringway	334	72908	50216	00513	785//	09305	81820	83640	86656
Squires Gate	318	73113	62022	00614	785//	11202	81820	83640	87656
Ronaldsway	204	43207	75011	01613	38440	11202	81813	83650	
Mull of Galloway	131	23214	74011	02313	25600	11201	82630		
Eskdalemuir	162	63604	74018	00911	5853/	08302	83822	83635	
Prestwick	135	70000	77158	01013	686/9	11502	81833	85644	85656
Abbotsinch	140	70207	66028	01114	7853/	09204	81828	84640	86650
Leuchars	171	23308	82026	00112	28440	09101	81712		
Dyce	091	73513	62028	00112	784//	10501	84711	84820	86645
Lerwick	005	70406	69022	04210	763//	10207	87706		
Wick	075	70108	66026	02911	754//	10506	83712	85620	87640
Sule Skerry	010	80505	81026	04212	5642/	08400	85715	88460	
Cape Wrath	049	83605	66606	03810	864//	10203	88710		
Stornoway	026	83504	62606	04111	853//	11701	86709	88615	
Benbecula	022	83511	82015	04211	854//	10302	81710	85618	88625
Tiree	100	73412	84022	03112	784//	10605	81710	87635	
Aldergrove	917	23312	74021	02913	18502	09203	81825		
Malin	980	73213	80258	04013	784//	10302	84817	87645	
Belmullet	976	70109	69022	06013	764//	11002	84714		
Birr	965	72605	74038	04914	785//	11203	85820	87636	
Dublin	969	52705	80018	03314	585//	11203	81822	84630	85645
Shannon	962	42807	80018	05714	48500	12302	82823	84640	
Roches Point	952	62909	82011	05714	685//	10206	82820	86645	
Valentia	953	23105	83011	07013	22530	10101	82823		

OBSERVATIONS during DAY

Station	iii	RRT_xT_xE	sss	WEATHER 09h – 15h	WEATHER 15h – 21h
Boscombe Down	746	00171	093	if	+
Hurn	862	00170	.	+	+
Thorney Island	871	00171	089	+	+
Gatwick	776	97171	074	f	pr_o
Kew	775	02161		+	pr_opr
Heathrow	772	91171	067	ff	r
Mildenhall	578	01161	021	prir	ir_o
Wattisham	590	91151		f	pr_oir_o
Gorleston	497	03162	041	+	r_or_o
West Raynham	485	05151	031	fr_orR	rr_oR
Aberporth	502	00131	028	+	+
Ross-on-Wye	627	00170	064	+	+
Filton	628	97170	103	+	pr_o
Rhoose	715	97170	089	pr_o	+
Chivenor	707	00171	101	+	+
Mount Batten	827	00160	107	+	+
St. Mawgan	817	00150	098	+	+
Scilly	804	00160	105	+	+
Culdrose	809	97161	102	pr_o	+
Guernsey	894	00151	106	+	+
Elmdon	534	97171	048	+	r_opr_o
Cardington	559	96161	030	$prpr_o$	pr_oir_o
Wittering	462	01161	034	$pr_or_or_o$	pr_oir_o
Watnall	354	92150	026	$ir_or_or_o$	+
Shawbury	414	00161	067	+	+
Finningley	360	01141	014	r_or_o	r_opr_opr
Kilnsea	396	02141	014	rr	+
Leeming	257	02141	003	$r_or_oird_or_oirR$	+
Tynemouth	262	01131	013	pr	+
Carlisle	222	02151	000	r_or_or	pr_o
Valley	302	00150	080	+	+
Ringway	334	97141	011	FF	r_o
Squires Gate	318	97160	029	+	r_o
Ronaldsway	204	00160	081	+	+
Mull of Galloway	131	00170			
Eskdalemuir	162	91151	014	r_opr_o	pr_o
Prestwick	135	97161	030	+	pr_o
Abbotsinch	140	92181	034	pr_o	pr_o
Leuchars	171	92141	012	ir_o	pr_o
Dyce	091	03131	000	$ir_or_opr_o$	$pr_or_od_or_od_o$
Lerwick	005	97111	~~556~~ 034	ir_o	F
Wick	075	97121	002	ir_o	ir_o
Sule Skerry	010	97120			
Cape Wrath	049	92111	000	ir_o	ir_o
Stornoway	026	94131	000	$d_od_oir_o$	ir_o
Benbecula	022	97121	000	id_o	id_o
Tiree	100	00141	029	+	+
Aldergrove	917	00171	062	+	+
Malin	980	9714	038		
Belmullet	976	0115	034		
Birr	965	9715	040		
Dublin	969	9716	047		
Shannon	962	9716	070		
Roches Point	952	0016	081		
Valentia	953	9715	086		

Code FM 21.C

OCEAN WEATHER STATION REPORTS at 12h

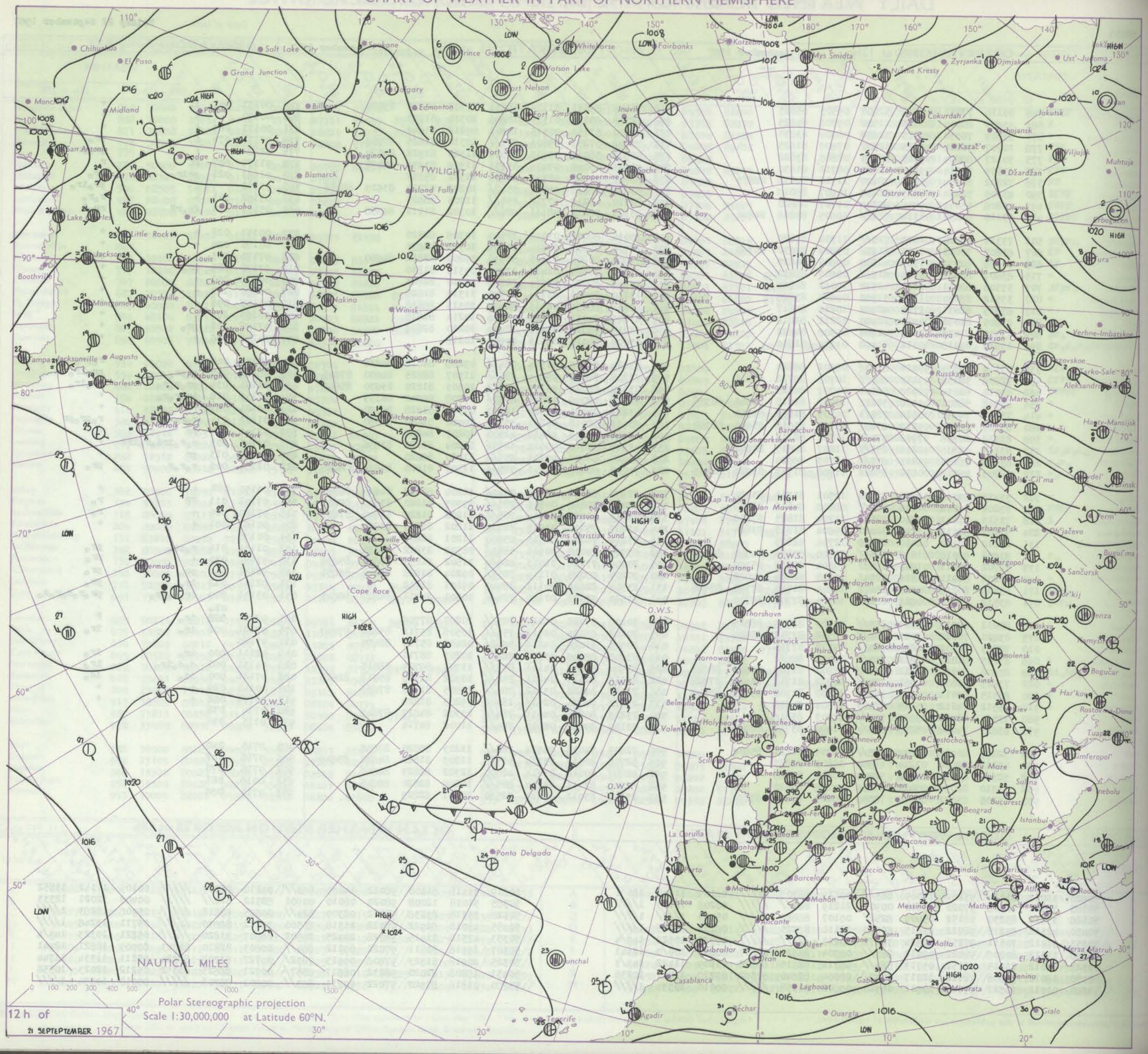
O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_hC_MC_H$	D_sv_sapp	$8N_sC_hh_s$	$8N_sC_hh_s$	$O_TT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	50620	33012	81114	95284	11309	863//	00229	88706	/////	00109	11144	12061
B	50565	50912	42316	97020	05810	00901	21219	840//	/////	00208	12123	1////
C	50526	35412	83230	98152	05409	6252/	00107	86820	/////	05305	1////	1////
D	50450	42512	63215	98022	23815	65500	72110	86625	/////	06209	13245	1////
E	50353	47412	70511	97258	20624	32472	00215	/////	/////	05322	10522	149/4
I	50588	19512	80806	98022	09912	885//	00304	84820	88637	00009	100/0	12441
J	50523	20012	81415	97152	05713	884//	00714	82815	88628	05209	11422	149/3
K	50450	16012	71808	98022	12017	2567/	00004	82640	87362	05210	11821	10258
M	53660	01912	10521	97012	10611	10940	00602	81358	/////	00010	10534	1////

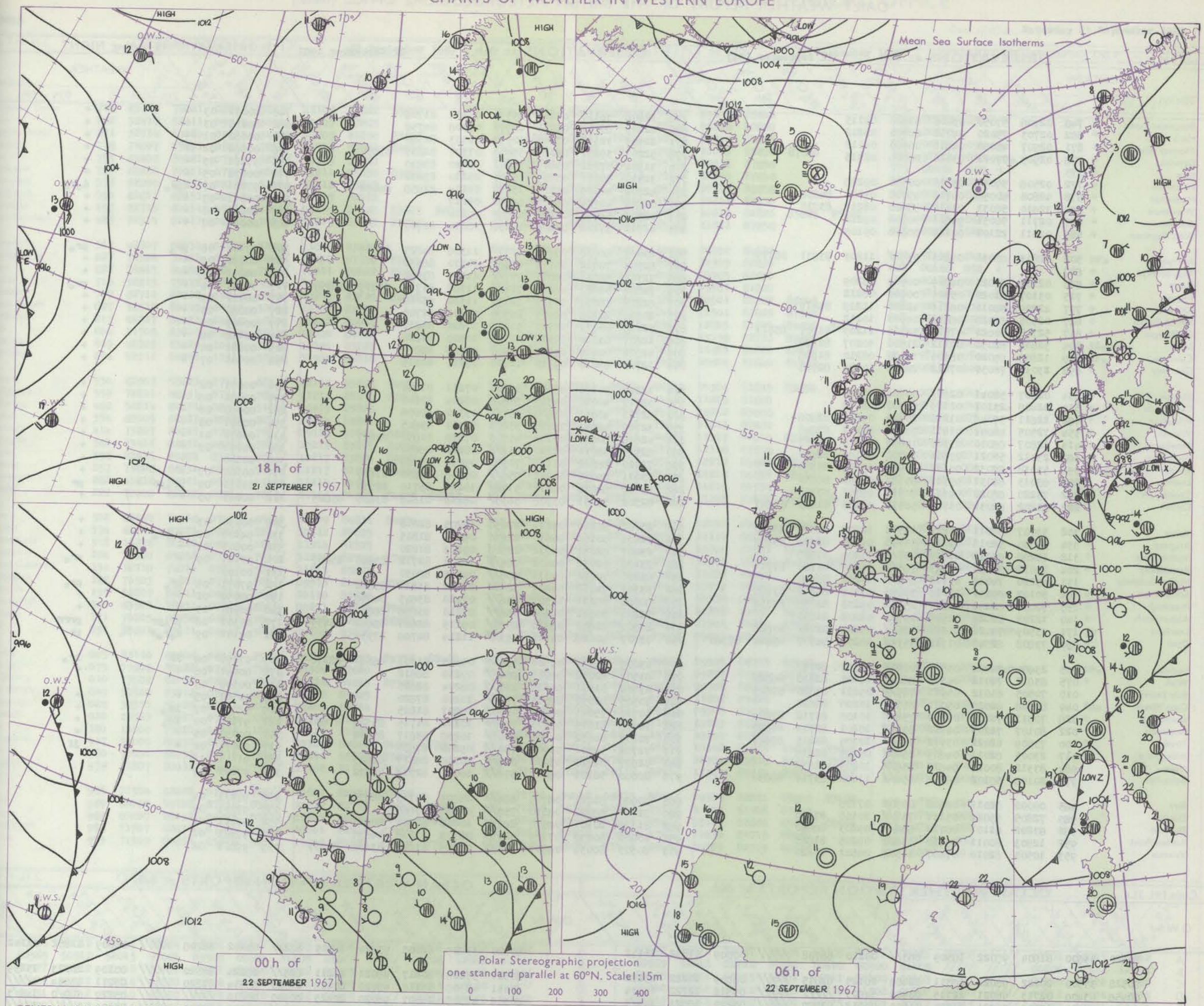
OCEAN WEATHER STATION REPORTS at 18h

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_hC_MC_H$	D_sv_sapp	$8N_sC_hh_s$	$8N_sC_hh_s$	$O_TT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	50619	33418	81108	96022	14009	863//	00210	88707	/////	00109	11142	11852
B	50565	51018	12008	98020	08010	00901	62312	810//	/////	00408	12021	12333
C	50528	35518	83236	98022	02309	824//	00625	88818	/////	05906	18263	1////
D	50455	43018	62922	98022	21518	65500	73712	86630	/////	05711	13246	1////
E	50353	47518	21415	98028	20425	28502	00607	81820	/////	05221	10323	149/4
I	50587	19918	80811	97022	09112	884//	00603	82810	88643	00009	10821	12441
J	50525	20018	81323	97606	00013	7832/	00727	83707	87624	05111	11334	11744
K	50451	16208	82020	98032	08617	6557/	00721	86625	88382	05212	12023	10558
M	53660	01818	80320	97022	09711	863//	00602	88708	/////	00010	10334	1////

times of observation printed in this publication are GREENWICH MEAN TIME.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





GENERAL SYNOPTIC DEVELOPMENT

Issued at midday **Friday 22** September 1967

The low over the North Sea continued to affect eastern Britain yesterday but a weak ridge of high pressure to the west of the British Isles moved slowly east. The intense low over Biscay yesterday morning moved quickly northeast and deepened so that by tomorrow the two lows will have merged into one over the Baltic. The ridge will continue moving east but a further trough will probably affect southwest districts of England and Wales later.

Code FM 11.C

OBSERVATIONS at 00h — 22 September 1967

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sC_hh_sh_s$	$8N_sC_hh_sh_s$	$8N_sC_hh_sh_s$
Boscombe Down	746	02906	57050	05008	00900	08115			
Hurn	862	02703	75020	04710	00900	08212			
Thorney Island	871	02907	48050	04611	00900	09118			
Gatwick	776	02905	57021	03510	00900	08315			
Kew	775								
Heathrow	772	02506	59051	03110	00900	09216			
Mildenhall	578	42808	40056	00711	45700	09108	84656		
Wattisham	590	32610	56031	01410	35400	08217	83618		
Gorleston	497	02711	58051	99611	00900	09212			
West Raynham	485	02811	22101	00109	00900	09106			
Aberporth	502	82813	66031	04613	3567/	11203	83631	88359	
Ross-on-Wye	627								
Filton	628	02105	69021	04609	00900	08209			
Rhoose	715	03107	61020	05309	00900	08212			
Chivenor	707	42709	66011	06213	42400	11209	84819		
Mount Batten	827	02905	66020	06610	00900	10212			
St. Mawgan	817	52708	80021	07512	52300	11209	81707	85811	
Scilly	804	32808	82030	09112	21501	10207	82820		
Culdrose	809	12806	69020	08309	11400	08210	81816		
Guernsey	894	23010	78030	07412	26300	10218	82706		
Elmdon	534	02607	58041	02909	00900	08208			
Cardington	559	02408	23101	02109	00900	08112			
Wittering	462	22611	37046	01210	25700	09208	82656		
Watnall	354	72505	48041	01411	756//	09203	87648		
Shawbury	414	12807	66010	03308	15800	07105	81657		
Finningley	360	23012	58021	00611	25700	09104	82650		
Kilnsea	396	53018	66031	00110	50970	09209	85360		
Leeming	257	63013	66031	99711	65700	08102	86650		
Tynemouth	262	73220	66028	99311	7093/	09301	87358		
Carlisle	222	61802	62031	01709	5853/	08203	81823	85647	
Valley	302	33007	66011	03812	15530	10206	81620	83360	
Ringway	334	50000	58016	02110	55500	09205	82624	85650	
Squires Gate	318	73208	65026	01613	757//	11204	87656		
Ronaldsway	204	73011	75031	02913	763//	11310	81709	87711	
Mull of Galloway	131	63220	74022	03112	656//	11208	86630		
Eskdalemuir	162	50107	69251	02010	38430	07302	81818	83360	
Prestwick	135	70000	62042	02610	2573/	09208	82656	87358	
Abbotsinch	140	12203	82028	02909	15740	08208	81650		
Leuchars	171	73509	74028	01211	785//	09209	82820	87642	
Dyce	091	73608	62646	01712	5537/	10208	84707	85624	87360
Lerwick	005	23604	74284	05308	00908	08107	82270		
Wick	075	63612	74012	04311	684//	10105	82818	86628	
Sule Skerry	010	70505	81012	05911	785//	09211	83820	87625	
Cape Wrath	049	80506	82026	05011	855//	10206	88620		
Stornoway	026	70511	70202	05211	754//	10106	81712	87629	
Benbecula	022	80107	74205	04711	854//	10201	82711	88620	
Tiree	100	73509	82022	03912	784//	10304	81815	87629	
Aldergrove	917	23005	62011	04609	25400	09205	82616		
Malin	980	83312	80028	04612	856//	10203	88636		
Belmullet	976	80106	56102	06612	854//	11000	83714	88630	
Birr	965	00000	62011	06508	00900	07106			
Dublin	969	72805	69011	05111	757//	10108	87650		
Shannon	962	63202	61101	06710	656//	09205	86640		
Roches Point	952	12603	80011	06710	15600	09205	81645		
Valentia	953	10503	82010	07407	11500	06501	81820		

OBSERVATIONS at 06h — 22 September 1967

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sC_hh_sh_s$	$8N_sC_hh_sh_s$	$8N_sC_hh_sh_s$
Boscombe Down	746	32802	58110	07208	25330	08312	81706		
Hurn	862	42409	65011	06711	40970	09306	84358		
Thorney Island	871	22905	32110	07309	20930	09313	82360		
Gatwick	776	52207	36101	06007	55600	07307	82635	85650	
Kew	775	31904	57011	05609	35601	08210	83630		
Heathrow	772	32510	58051	05309	35700	08210	83650		
Mildenhall	578	42709	48106	03409	15770	08214	81656	84462	
Wattisham	590	02614	40101	03909	00900	08217			
Gorleston	497	02508	58050	02210	00900	09218			
West Raynham	485	42711	37101	02409	46230	08214	82704		
Aberporth	502	83007	66018	05913	4257/	11306	84825	88359	
Ross-on-Wye	627	62305	70012	05711	656//	10310	86630		
Filton	628	72305	66031	06011	757//	11109	87650		
Rhoose	715	72808	58021	06411	784//	11107	81712	83815	85656
Chivenor	707	62608	66031	07513	52430	11310	85816		
Mount Batten	827	20000	28100	08407	26300	07209	82708		
St. Mawgan	817	52106	85011	08711	51400	10206	85810		
Scilly	804	12607	83010	09112	11500	10400	81820		
Culdrose	809	42602	80400	09410	48400	09208	82818		
Guernsey	894	12708	82010	09910	11400	08211	81815		
Elmdon	534	12207	30110	05008	15700	07211	81650		
Cardington	559	32413	40010	04309	35600	08214	83645		
Wittering	462	62713	48041	03610	657//	09312	86656		
Watnall	354	32709	48041	03410	35600	09311	83645		
Shawbury	414	42806	60030	05108	45700	07310	81650	84657	
Finningley	360	62913	58031	02710	657//	08212	86650		
Kilnsea	396	72920	66022	01111	70950	09214	87360		
Leeming	257	73011	69032	01912	756//	09316	83630	87657	
Tynemouth	262	83522	61028	01812	5742/	10220	85710	88530	
Carlisle	222	62302	59051	03708	5853/	08213	81823	83635	85645
Valley	302	23002	66110	05211	22430	10205	82818		
Ringway	334	22404	50100	04010	28430	09211	81815		
Squires Gate	318	23407	62031	03712	28500	09213	81820		
Ronaldsway	204	73208	82032	04412	784//	10210	82712	83640	85657
Mull of Galloway	131	63210	74022	04311	656//	09205	86630		
Eskdalemuir	162	33303	74018	04409	38500	07212	81821	83642	
Prestwick	135	60000	56101	04507	656//	07210	83645	84656	
Abbotsinch	140	72203	80021	04308	756//	07210	83636	86650	
Leuchars	171	83306	62638	03610	6557/	09215	82625	86642	88459
Dyce	091	73607	40026	04111	733//	11214	84706	87930	
Lerwick	005	83009	74031	05509	16037	09303	81701	86361	88270
Wick	075	63507	62012	06010	654//	09210	86612		
Sule Skerry	010	23502	81011	06811	28500	08204	82625		
Cape Wrath	049	70505	82031	06511	755//	10208	87620		
Stornoway	026	10710	75021	06711	18502	09207	81825		
Benbecula	022	70206	81015	05511	754//	10204	81715	85624	87630
Tiree	100	70105	84032	04811	6543/	10206	83617	85632	
Aldergrove	917	72702	56401	05909	756//	09208	87635		
Malin	980	82907	89028	05212	884//	10306	86817	88645	
Belmullet	976	80000	58101	06011	854//	10001	82714	88632	
Birr	965	80000	61021	06709	864//	08603	85715	88630	
Dublin	969	72707	66022	06110	756//	09206	87645		
Shannon	962	81105	20101	06510	860//	10002	87701	88620	
Roches Point	952	40000	80030	07109	48430	08303	81818	84635	
Valentia	953	60503	80034	06307	38530	07603	81820	83656	86359

OBSERVATIONS during NIGHT

Station	iii	RRT_nT_hE	T_gT_g	WEATHER 21h–03h	WEATHER 03h–09h
Boscombe Down	746	00071	03	+	+
Hurn	862	00080	03	+	+
Thorney Island	871	00080	01	+	+
Gatwick	776	00061	02	+	+
Kew	775	97081	03	+	+
Heathrow	772	00070	05	+	+
Mildenhall	578	97091	07	d_or_o	d_or_o
Wattisham	590	00091	07	+	+
Gorleston	497	00091	08	+	+
West Raynham	485	00091	08	+	+
Aberporth	502	97101	08	pr_o	pr_o
Ross-on-Wye	627	00090	06	+	+
Filton	628	00091	05	+	+
Rhoose	715	97081	04	+	pr_o
Chivenor	707	00111	09	+	+
Mount Batten	827	00060	03	+	+
St. Mawgan	817	00100	09	+	+
Scilly	804	00110	06	+	+
Culdrose	809	00081	04	+	+
Guernsey	894	00101	07	+	+
Elmdon	534	00071	02	+	+
Cardington	559	00081	06	+	+
Wittering	462	00090	08	+	+
Watnall	354	00101	08	+	+
Shawbury	414	00071	01	+	+
Finningley	360	00091	08	+	+
Kilnsea	396	00100		+	+
Leeming	257	00101	07	+	+
Tynemouth	262	02111	09	pr_opr	pr
Carlisle	222	00081	05	+	+
Valley	302	00090	03	+	+
Ringway	334	94101	08	r_opr_o	+
Squires Gate	318	00101	07	+	+
Ronaldsway	204	97121	09	+	pr_o
Mull of Galloway	131	00100			
Eskdalemuir	162	97071	05	pr_o	pr_o
Prestwick	135	00050	02	+	+
Abbotsinch	140	00061	03	+	+
Leuchars	171	05101	08	pr_opr	prrr
Dyce	091	04101	09	d_or_oR	pr
Lerwick	005	97081	06	FF	ir_o
Wick	075	00091	08	+	+
Sule Skerry	010	00100	05		
Cape Wrath	049	00101	05	+	+
Stornoway	026	92101	07	id_o	+
Benbecula	022	97101	09	id_o	+
Tiree	100	00091	05	+	+
Aldergrove	917	00071	02	+	jf
Malin	980	91//1	11		
Belmullet	976	97091	07		
Birr	965	97071	04		
Dublin	969	97101	09		
Shannon	962	97081	04		
Roches Point	952	97081	02		
Valentia	953	97051	02		

Code FM 21.C

OCEAN WEATHER STATION REPORTS at 00h

O.W.S.	YQL_aL_a	L_oL_oGG	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_sa$pp	$8N_sC_hh_sh_s$	$8N_sC_hh_sh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	60620	33600	81604	93022	16509	863//	00210	88708	/////	00009	11852	11142
B												
C	60528	35500	20222	98021	06311	22400	00125	82815	/////	00009	10222	13262
D	60456	43400	02713	98021	22115	00900	34603	/////	/////	05512	12722	13334
E	60353	47300	10706	98021	21825	11500	00212	81820	/////	05220	10621	149/3
I	60507	19800	70607	97012	10112	75605	00005	87640	/////	05009	100/0	149/1
J	60525	20100	81512	96636	97612	7732/	00102	87706	88515	05212	11532	149/4
K	60452	16100	43022	97036	06617	48500	00501	82820	83630	05314	13034	12646
M	63660	01900	00314	97022	08911	00900	00808	/////	/////	05010	10333	10333

OCEAN WEATHER STATION REPORTS at 06h

O.W.S.	YQL_aL_a	L_oL_oGG	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_sa$pp	$8N_sC_hh_sh_s$	$8N_sC_hh_sh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	60620	33606	82006	93424	16509	862//	00102	88706	/////	05009	11852	11142
B												
C	60527	35206	80217	98021	11211	825//	00224	88820	/////	00109	10223	13259
D	60451	42306	13118	98020	20416	11500	33714	81820	/////	05211	13134	1////
E	60352	47506	01507	98020	20425	00900	00810	/////	/////	05220	100/0	149/3
I	60588	19106	70612	97012	10611	756//	11305	87635	/////	05109	1////	1////
J	60525	19906	42717	97016	98412	38530	00304	81820	83640	05207	12733	11844
K	60452	16006	73116	98021	07316	756//	00102	87635	/////	05310	12133	12734
M	63660	02006	00212	97020	08111	00900	00604	/////	/////	05010	10222	1////

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H.M.S.O. Press, Met.O. Bracknell

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

38656

Date of Issue Saturday 23 September 1967

Code FM 11.C

OBSERVATIONS at 12h — 22 September 1967

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	63110	78021	08817	5853/	11106	83822	85650	
Hurn	862	32410	82011	09317	38500	09107	83825		
Thorney Island	871	32514	80020	09117	34600	10209	81830	83645	
Gatwick	776	72607	75031	08615	785//	11311	85821	86650	
Kew	775	62207	70021	07917	5253/	10109	85820		
Heathrow	772	62610	70031	07917	68601	11211	85830	83657	
Mildenhall	578	52809	62031	06317	52500	10112	85822		
Wattisham	590	62611	66031	06716	62500	10215	86822		
Gorleston	497	62715	60031	05415	48501	09219	83820	83625	86075
West Raynham	485	72914	61011	06014	785//	11219	84823	87656	
Aberporth	502	42807	62031	07813	32501	11003	83820		
Ross-on-Wye	627	72302	70021	07915	786//	10107	81830	87640	
Filton	628	72613	64052	08415	785//	11211	82822	87650	
Rhoose	715	32615	75018	08516	38400	11007	83816		
Chivenor	707	62711	82018	09216	68501	12208	82820	84640	
Mount Batten	827	32312	80010	09515	32500	10105	83820		
St. Mawgan	817	42707	89031	09416	48500	11002	84820		
Scilly	804	31706	83011	09815	28530	11000	81820		
Culdrose	809	42208	83020	10115	38530	10004	83822		
Guernsey	894	52311	84031	11515	58400	10306	84818		
Elmdon	534	62907	58021	07515	685//	12112	83825	84650	
Cardington	559	72811	66031	07316	786//	11214	85830	83640	
Wittering	462	52814	64031	06617	51500	10215	85820		
Watnall	354	63005	62021	06616	625//	09214	86825		
Shawbury	414	73207	80021	07415	785//	09110	81825	86650	
Finningley	360	73411	66031	06215	785//	10219	83825	86656	
Kilnsea	396	82915	63602	05714	885//	10217	83820	88625	
Leeming	257	73606	66032	05915	5853/	11217	81823	84826	
Tynemouth	262	43612	61021	05813	43400	11219	84918		
Carlisle	222	70000	61022	06914	7853/	10112	84825	84635	86656
Valley	302	62510	74016	07415	68400	12109	84814	84650	
Ringway	334	62710	60021	06616	685//	10312	85825		
Squires Gate	318	13208	80020	06916	18500	11214	81825		
Ronaldsway	204	70000	65258	07413	783//	12213	82707	87645	
Mull of Galloway	131	32710	74011	07717	32500	11213	83825		
Eskdalemuir	162	70503	74801	07312	785//	09315	84824	87645	
Prestwick	135	52807	69011	06815	48631	10110	83830		
Abbotsinch	140	63501	78031	07115	68630	09211	82830	85650	
Leuchars	171	70203	62256	06812	784//	11215	82815	86650	
Dyce	091	33609	80011	06415	32500	10106	83820		
Lerwick	005	83110	66606	06310	2527/	10005	81703	84358	88460
Wick	075	73606	80022	07613	755//	10304	87620		
Sule Skerry	010	73502	81022	09013	4557/	09214	84625	87360	
Cape Wrath	049	50502	83012	08612	55500	10210	85625		
Stornoway	026	30510	80020	08714	21502	10209	82824		
Benbecula	022	20713	80021	07914	18401	10210	81815		
Tiree	100	10000	75021	07115	18530	11211	81820		
Aldergrove	917	70000	80031	07514	785//	10107	82820	84635	87645
Malin	980	70000	88038	07313	784//	10211	85817	87645	
Belmullet	976	71807	80012	06414	784//	11102	81717	87656	
Birr	965	71504	62022	07214	785//	10801	82821	87638	
Dublin	969	80000	59102	07712	854//	10207	81712	86632	88640
Shannon	962	61607	85032	06515	58532	08802	82820	85645	86362
Roches Point	952	71507	82031	07114	2843/	10801	82818	87359	
Valentia	953	71509	80258	05315	58572	10807	81820	85640	87359

OBSERVATIONS at 18h — 22 September 1967

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	52311	82012	09913	55600	09207	85640		
Hurn	862	22105	81010	10314	28540	08208	82820		
Thorney Island	871	12613	82011	10614	18500	09210	81825		
Gatwick	776	72207	66028	10114	746//	10213	83630	87656	
Kew	775	71904	61022	09415	757//	12211	87656		
Heathrow	772	72106	58022	09316	757//	12209	87656		
Mildenhall	578	62702	56042	08414	6573/	10313	86656		
Wattisham	590	72507	58022	08614	757//	10210	87650		
Gorleston	497	62804	60012	07915	58530	10211	82820	83625	85360
West Raynham	485	72905	59032	08013	757//	11212	87656		
Aberporth	502	40000	62251	08513	42530	10302	84822		
Ross-on-Wye	627	42403	77012	08714	25630	10305	82635		
Filton	628	30000	69021	09314	24730	10303	82650		
Rhoose	715	22905	82030	08713	18530	09801	81820		
Chivenor	707	70000	74031	09014	785//	10501	82822	86645	
Mount Batten	827	71807	85031	09413	1453/	11501	81825	87358	
St. Mawgan	817	71511	83021	08413	5853/	12805	81820	84630	86358
Scilly	804	71613	79025	06914	754//	13716	82710	86620	
Culdrose	809	71410	76021	09314	785//	11603	81820	86628	
Guernsey	894	41507	83031	11113	15650	10604	81640	84362	
Elmdon	534	40000	56041	08614	48630	10309	81835	83650	
Cardington	559	22309	58028	08814	24630	11209	81630		
Wittering	462	52805	58031	08512	35731	09212	83656		
Watnall	354	72502	28042	08413	756//	11213	87630		
Shawbury	414	40000	64011	08713	24631	11307	81830	83362	
Finningley	360	70000	56042	08414	757//	11316	87656		
Kilnsea	396	73604	58028	09112	5557/	12219	85625	87360	
Leeming	257	80102	56042	08513	856//	11216	84635	88650	
Tynemouth	262	73605	61021	08213	7097/	11213	87359		
Carlisle	222	70000	62031	08214	6853/	11108	81828	85656	87359
Valley	302	60000	74012	08013	1543/	12001	81615	86367	
Ringway	334	63003	57012	08414	65700	11110	86650		
Squires Gate	318	43004	63020	08014	18551	11206	81822	83365	
Ronaldsway	204	62401	82012	07913	28532	11205	81822	84363	85075
Mull of Galloway	131	22007	74030	08513	15609	11207	81644		
Eskdalemuir	162	70000	69038	08413	7853/	10212	82822	87640	
Prestwick	135	70604	62031	07514	7863/	10308	82830	86650	
Abbotsinch	140	70000	56042	08014	2863/	10208	81830	86359	
Leuchars	171	60905	70038	08013	58531	11308	81820	85650	
Dyce	091	63302	70021	08012	35432	09211	82618	83650	
Lerwick	005	83507	62026	06410	6627/	09305	86705	88462	
Wick	075	73106	74022	08111	3573/	09203	83650	87359	
Sule Skerry	010	83005	74032	08811	6642/	09702	86715	88460	
Cape Wrath	049	50000	83022	08811	55500	11207	85625		
Stornoway	026	10209	75010	09511	00901	09305	81075		
Benbecula	022	10708	82020	08413	11500	10203	81820		
Tiree	100	10000	85030	08212	18505	10207	81820		
Aldergrove	917	50000	74011	07813	38532	10102	81825	83645	85075
Malin	980	70711	86038	07613	68402	10304	85818	86645	87070
Belmullet	976	80908	78022	06114	6857/	11303	83823	86650	88459
Birr	965	71702	74032	06813	5857/	09305	82821	85640	87462
Dublin	969	71206	56102	07612	7533/	10501	81708	87640	
Shannon	962	81408	80606	05614	5567/	09101	82630	85645	88458
Roches Point	952	81110	80606	05613	3747/	11610	83715	88460	
Valentia	953	80910	69606	03412	2642/	10709	82719	88556	

OBSERVATIONS during DAY

Station	iii	RRT_xT_xE	sss	WEATHER 09h – 15h	WEATHER 15h – 21h
Boscombe Down	746	00170	030	+	+
Hurn	862	00180		+	+
Thorney Island	871	00180	094	+	+
Gatwick	776	97171	035	pr_o	+
Kew	775	00181	060	+	+
Heathrow	772	00180	051	+	+
Mildenhall	578	00181	061	jp	+
Wattisham	590	00171		+	+
Gorleston	497	00171	067	+	+
West Raynham	485	00171	042	+	+
Aberporth	502	97141	043	+	pr_o
Ross-on-Wye	627	00160	032	+	+
Filton	628	00170	019	+	+
Rhoose	715	97160	071	pr_o	+
Chivenor	707	92171	036	pr_o	+
Mount Batten	827	00160	093	+	+
St. Mawgan	817	00170	074	+	+
Scilly	804	01171	068	+	$id_or_or_o$
Culdrose	809	97161	070	+	ir_o
Guernsey	894	00151	104	+	+
Elmdon	534	00171	044	+	+
Cardington	559	97181	045	pr_o	+
Wittering	462	00180	077	+	+
Watnall	354	00170	055	+	+
Shawbury	414	00161	023	+	+
Finningley	360	00170	033	+	+
Kilnsea	396	03141	004	+	ir_opr
Leeming	257	00161	019	jp	+
Tynemouth	262	00141	039	+	+
Carlisle	222	00160	020	+	+
Valley	302	97161	062	ir_o	+
Ringway	334	00161	072	+	+
Squires Gate	318	00160	100	+	+
Ronaldsway	204	02151	016	pr_opr	+
Mull of Galloway	131	00170			
Eskdalemuir	162	97151	031	pr_o	pr_o
Prestwick	135	00160	071	+	+
Abbotsinch	140	00180	035	+	+
Leuchars	171	96161	047	$prpr_o$	jp
Dyce	091	00151	052	+	+
Lerwick	005	97121	000	$ir_or_or_o$	ir_o
Wick	075	00131	008	+	+
Sule Skerry	010	00130			
Cape Wrath	049	97131	048	+	id_o
Stornoway	026	00141	097	+	+
Benbecula	022	00160	086	+	+
Tiree	100	00161	085	+	+
Aldergrove	917	00171	041	+	+
Malin	980	9114	028		
Belmullet	976	9717	005		
Birr	965	9717	011		
Dublin	969	9714	005		
Shannon	962	9716	034		
Roches Point	952	9715	057		
Valentia	953	0316	011		

Code FM 21.C

OCEAN WEATHER STATION REPORTS at 12h

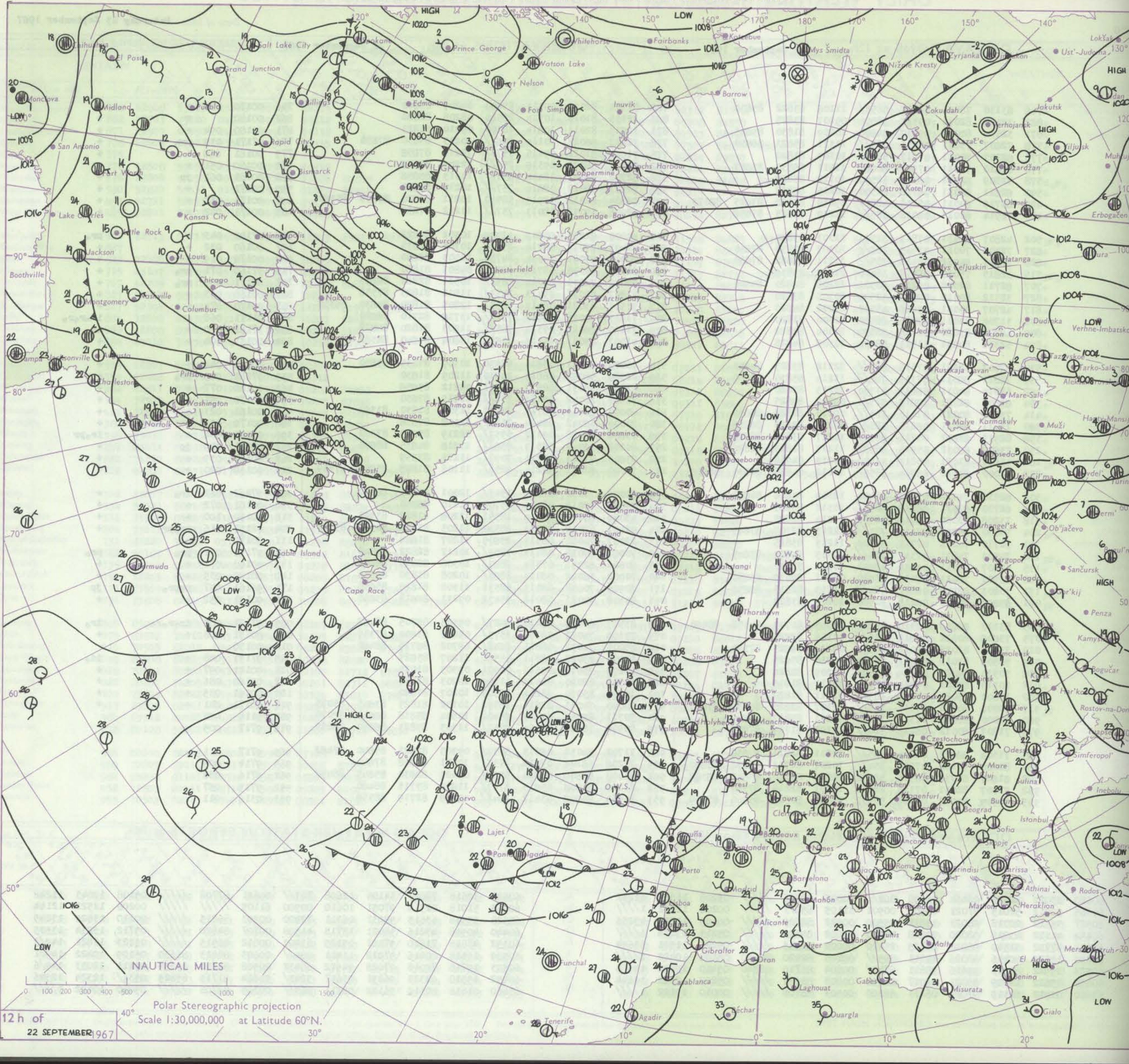
O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_s$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1d_wd_wP_wH_w$	$1d_wd_wP_wH_w$
A	60620	33012	82216	92464	16008	862//	00805	88706	/////	05208	11852	11242
B	60565	50912	52015	97021	09509	00901	31105	850//	/////	00208	12022	1////
C	60527	35512	20318	98021	15811	25500	00222	82625	/////	00109	11234	13256
D	60442	41112	43218	98020	20818	41500	35002	84820	/////	05213	13134	1////
E	60351	47712	31510	98030	20725	23470	00002	82915	/////	05221	11521	13654
I	60590	19112	80416	98026	11811	885//	00106	82820	86640	05108	10422	1////
J	60524	19912	83013	95616	98811	6742/	00804	86710	88540	05410	13022	149/5
K	60452	15612	12309	99021	08017	10930	00803	81362	/////	05208	12322	12644
M	63660	01912	60115	97022	08411	66300	00303	86708	/////	00010	10122	1////

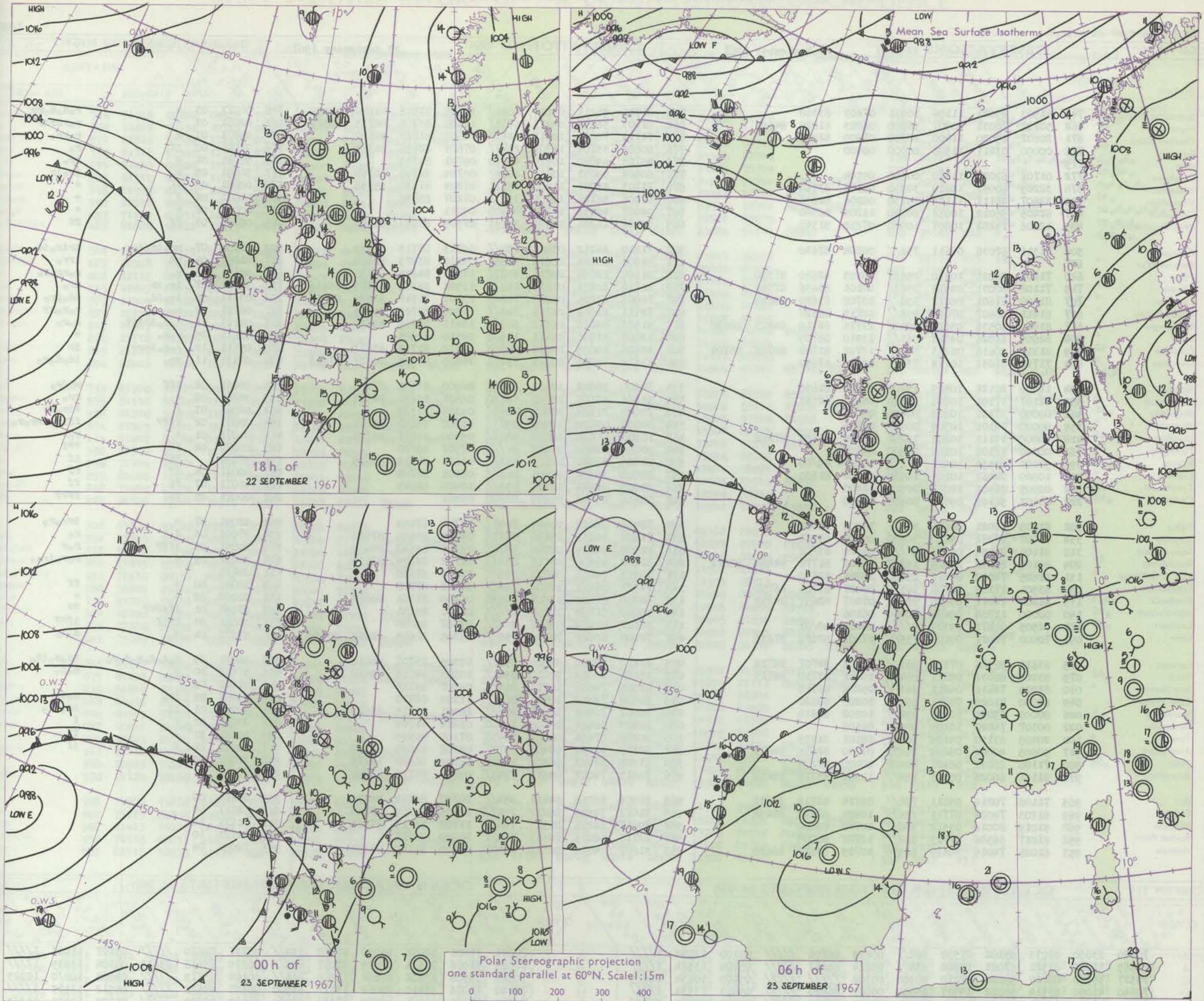
OCEAN WEATHER STATION REPORTS at 18h

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_s$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1d_wd_wP_wH_w$	$1d_wd_wP_wH_w$
A	60622	32618	72027	94104	12608	763//	00621	87708	/////	05108	12043	11242
B	60565	51018	02514	97051	10610	00900	61105	/////	/////	00208	12522	12144
C	60528	35518	63615	98031	16311	72400	00303	86815	/////	00110	13624	13245
D	60440	40918	43216	98021	18718	41508	00707	84820	/////	05712	13234	13535
E	60352	47818	71810	97801	19125	63403	00812	86915	/////	05223	11821	149/3
I	60589	19418	80416	97022	11411	884//	00603	82813	88630	05109	10422	149/1
J	60523	19718	72018	97028	94912	68432	00508	84710	85359	05111	12033	149/6
K	60452	15518	62323	96251	03617	5243/	51624	81715	85825	0531/	12334	12546
M	63660	01818	80112	96102	08211	863//	00305	88706	/////	05010	10122	1////

times of observation printed in this publication are GREENWICH MEAN TIME.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





GENERAL SYNOPTIC DEVELOPMENT

Issued at midday **Saturday 23** September 1967

A complex low pressure area to the west and southwest of Ireland has been rather slow moving, although the major system has swung gradually southeastwards. An associated trough of low pressure has moved northeast into southwestern districts of the British Isles and is expected to have cleared most southern districts during the next 24 hours, becoming slow moving over northern Britain. The trough over the North Sea, associated with a deep depression over the southern Baltic, has been maintained over the past 24 hours but is now beginning to recede eastwards.

Code FM 11.C

OBSERVATIONS at 00h — 23 September 1967

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_hC_MC_H$	$T_dT_d$app	$8N_sC_hh_s$	$8N_sC_hh_s$	$8N_sC_hh_s$
Boscombe Down	746	41503	69021	11108	30931	07603	83360		
Hurn	862	50702	70031	10507	58500	06803	81820	84650	
Thorney Island	871	20802	69020	11408	28500	07000	82825		
Gatwick	776	00000	03411	11506	00900	06400			
Kew	775								
Heathrow	772	01701	62021	11310	00900	09104			
Mildenhall	578	32205	40051	10410	30930	09107	83360		
Wattisham	590	32407	48111	11109	25730	08206	82656		
Gorleston	497	62405	58012	10012	60530	11206	86360		
West Raynham	485	12206	14284	10807	10930	07210	81358		
Aberporth	502	71311	82038	08611	756//	08804	87640		
Ross-on-Wye	627								
Filton	628	71205	58021	10310	2565/	09103	82630	87360	
Rhoose	715	71108	80031	09512	3563/	10101	83636	87362	
Chivenor	707	81108	61601	08612	856//	10708	83630	88645	
Mount Batten	827	81411	58602	07014	855//	12718	88622		
St. Mawgan	817	81420	50536	05613	854//	13718	84710	84618	88650
Scilly	804	82609	61026	04313	863//	13510	88709		
Culdrose	809	81316	50616	06213	861//	13722	81702	84703	88704
Guernsey	894	71714	81031	10114	757//	12809	87650		
Elmdon	534	11406	20121	10409	15700	08005	81650		
Cardington	559	22107	37101	10708	20930	08107	82363		
Wittering	462	00000	37101	10209	00900	08003			
Watnall	354	00000	14101	10309	00900	09106			
Shawbury	414	70000	19111	10208	15708	07106	81650	87268	
Finningley	360	00000	12101	10109	00900	09207			
Kilnsea	396	90000	02454	10911	9////	11207	89/00		
Leeming	257	10000	04461	10108	10930	08207	81360		
Tynemouth	262	02905	04461	10011	00900	11400			
Carlisle	222	00903	56101	09808	00900	08108			
Valley	302	81005	62021	08611	8097/	10000	88462		
Ringway	334	31202	12281	09610	30930	09000	83362		
Squires Gate	318	91106	00454	09506	9////	06104	89/01		
Ronaldsway	204	80105	68032	09009	15427	08102	81712	84468	88272
Mull of Galloway	131	21805	74020	09412	25600	10201	82630		
Eskdalemuir	162	63501	17108	10706	663//	06007	83706	86708	
Prestwick	135	51202	74011	09108	25831	07007	82657	84358	
Abbotsinch	140	00000	11284	09606	00900	06106			
Leuchars	171	92505	01471	09309	9////	08204	89/01		
Dyce	091	70000	70021	09107	755//	07801	82628	87656	
Lerwick	005	83611	58586	07310	863//	09102	84707	88710	
Wick	075	83106	66032	08811	864//	10801	83710	88713	
Sule Skerry	010	83205	74616	09811	864//	09202	88715		
Cape Wrath	049	80000	81025	09911	855//	10203	88620		
Stornoway	026	80000	65021	10510	854//	10202	88618		
Benbecula	022	00307	74020	10108	00900	08106			
Tiree	100	20405	83110	09109	10931	08101	81359		
Aldergrove	917	50805	40041	08609	25632	07000	82635	84075	
Malin	980	71108	83031	08411	00906	10400	87275		
Belmullet	976	81106	66028	05913	854//	11602	83718	88638	
Birr	965	71108	70216	05811	754//	09714	82716	87636	
Dublin	969	81203	74022	07711	2567/	10804	82640	88458	
Shannon	962	51019	80016	03512	556//	10718	85640		
Roches Point	952	81017	56586	02713	862//	12722	88704		
Valentia	953	61026	74016	99414	68500	10725	83822	86635	

OBSERVATIONS at 06h — 23 September 1967

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_hC_MC_H$	$T_dT_d$app	$8N_sC_hh_s$	$8N_sC_hh_s$	$8N_sC_hh_s$
Boscombe Down	746	81011	58211	09611	6841/	11708	81816	86640	88459
Hurn	862	81403	56596	09213	6732/	11608	83708	86715	88525
Thorney Island	871	71715	78031	10515	6858/	12802	81820	86650	
Gatwick	776	60602	35104	11307	2577/	07603	82656	86358	
Kew	775	40703	69020	10810	40970	09701	84359		
Heathrow	772	60806	59031	10610	6098/	09704	82358	86360	
Mildenhall	578	71703	59031	11208	15771	07203	81650	85358	
Wattisham	590	41906	56101	12108	35731	07207	83656		
Gorleston	497	02407	48051	11610	00900	09211			
West Raynham	485	62404	14281	11408	35831	07305	83657	84362	
Aberporth	502	71210	66212	05411	754//	09713	83715	87635	
Ross-on-Wye	627	81206	60026	08611	5852/	09610	83825	88460	
Filton	628	81109	62026	08811	4567/	11511	84635	88358	
Rhoose	715	81214	60216	07113	852//	11506	82705	85709	88616
Chivenor	707	72006	82206	06213	784//	13301	81818	83620	87635
Mount Batten	827	72111	62016	06114	783//	13305	83709	85625	
St. Mawgan	817	61908	69016	06112	68400	12211	82815	85630	
Scilly	804	12203	81020	06111	15500	09210	81625		
Culdrose	809	42208	69036	06612	48400	11210	81714	83622	
Guernsey	894	81616	70038	08714	752//	14503	83705	86707	87615
Elmdon	534	70000	56042	10108	3577/	08500	83650	87458	
Cardington	559	51206	57101	10808	35730	08501	83650	84362	
Wittering	462	70000	37104	10708	7093/	08204	87359		
Watnall	354	60000	05424	10508	5573/	08302	85650	85361	
Shawbury	414	70902	13106	09209	5587/	09500	85657	86360	
Finningley	360	90000	00454	10207	9////	07501	89/00		
Kilnsea	396	81405	48044	11711	854//	11102	84710	88625	
Leeming	257	80000	15284	10208	862//	08001	88704		
Tynemouth	262	82005	08444	10310	855//	10400	88625		
Carlisle	222	00806	05444	09909	00900	09302			
Valley	302	70906	66622	06911	7097/	11704	87459		
Ringway	334	71803	40211	09110	3577/	09504	83656	87360	
Squires Gate	318	80908	24634	08910	5562/	09301	85640	88459	
Ronaldsway	204	81110	48606	08113	853//	12702	83709	88650	
Mull of Galloway	131	70913	74031	08712	756//	11703	87630		
Eskdalemuir	162	73301	04461	10706	760//	06302	87701		
Prestwick	135	60000	67101	09007	10932	06400	81366	86080	
Abbotsinch	140	90000	01454	10008	9////	08301	89/01		
Leuchars	171	92602	01474	09807	9////	07307	89/00		
Dyce	091	70000	65022	09409	755//	08305	81625	84635	85656
Lerwick	005	83210	58586	08010	853//	09305	83707	88616	
Wick	075	83102	69022	09210	854//	10303	84715	88620	
Sule Skerry	010	83505	74606	10211	864//	09201	88715		
Cape Wrath	049	80000	74515	10111	864//	11208	88710		
Stornoway	026	80607	70802	10411	884//	10301	82815	88622	
Benbecula	022	10403	06464	09706	16300	06601	81708		
Tiree	100	20000	07444	08907	10935	07101	81359		
Aldergrove	917	60705	40104	08408	3573/	08302	83650	85359	
Malin	980	61305	82022	08409	18508	06302	81820	86275	
Belmullet	976	70813	74022	04512	7543/	09707	81716	87640	
Birr	965	81009	66216	04111	854//	10707	85714	88630	
Dublin	969	71013	74586	06212	7547/	12605	83719	87650	
Shannon	962	70817	74216	01513	754//	11708	86713	87625	
Roches Point	952	62113	66016	02612	664//	10220	86717		
Valentia	953	31607	74016	01010	16401	09210	81715	83080	

OBSERVATIONS during NIGHT

Station	iii	RRT_nT_nE	T_gT_g	WEATHER 21h – 03h	WEATHER 03h – 09h
Boscombe Down	746	01071	03	+	r₀d₀d₀rr
Hurn	862	02061	03	+	r₀rdrdr
Thorney Island	871	94071	03	+	r₀rr₀
Gatwick	776	97041	00	if	r₀
Kew	775	97081	01	+	ir₀
Heathrow	772	91091	05	+	ir₀ir
Mildenhall	578	00081	05	+	+
Wattisham	590	00071	04	+	+
Gorleston	497	00091	06	+	+
West Raynham	485	00071	03	ff	ff
Aberporth	502	01101	07	pr₀ir₀ir	irir₀id₀
Ross-on-Wye	627	01081	04	pR	irr₀
Filton	628	94101	06	r₀	r₀rr₀r₀
Rhoose	715	95111	07	ir₀ir	ir₀
Chivenor	707	03111	08	ir₀id₀	id₀pr₀
Mount Batten	827	06121	08	r₀r₀rr	r₀r₀rr
St. Mawgan	817	03111	11	d₀r₀drddR	d₀r₀
Scilly	804	01111	05	r₀r₀	+
Culdrose	809	05111	10	r₀r₀irrr	ir
Guernsey	894	01131	11	pr₀	id₀d₀r₀
Elmdon	534	96061	02	iff	rd₀r₀
Cardington	559	93061	02	+	rr₀
Wittering	462	92061	03	f	fir₀ir
Watnall	354	92071	02	ffFF	ffir₀irr₀r₀
Shawbury	414	01071	01	+	r₀r
Finningley	360	00071	04	fFF	FFf
Kilnsea	396	97091		Fff	if
Leeming	257	00061	04	ff	ff
Tynemouth	262	91071	07	ff	ff
Carlisle	222	00071	05	fFf	ffFF
Valley	302	92091	07	+	irr₀r₀
Ringway	334	97091	06	f	r₀
Squires Gate	318	94051	03	ifFF	r₀r
Ronaldsway	204	92071	05	+	r₀r₀ir₀₀
Mull of Galloway	131	00110			
Eskdalemuir	162	00041	00	+	ff
Prestwick	135	00050	02	+	+
Abbotsinch	140	97040	01	iffffFF	FF
Leuchars	171	00061	03	fFif	ifFF
Dyce	091	97071	04	+	d₀d₀
Lerwick	005	96091	09	d₀d₀d₀r₀d₀r₀	id₀r₀id₀
Wick	075	97101	10	+	d₀d₀
Sule Skerry	010	92102	06		
Cape Wrath	049	96091	06	id₀	d₀d₀
Stornoway	026	92061	01	id₀	id₀pr₀
Benbecula	022	00050	51	+	f
Tiree	100	00061	51	+	ff
Aldergrove	917	00071	04	+	if
Malin	980	97081	05		
Belmullet	976	97111	11		
Birr	965	01101	09		
Dublin	969	94111	10		
Shannon	962	01121	10		
Roches Point	952	14121	10		
Valentia	953	02091	06		

Code FM 21.C

OCEAN WEATHER STATION REPORTS at 00h

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_hC_MC_H$	D_sv_sapp	$8N_sC_hh_s$	$8N_sC_hh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	70620	33000	82033	95102	07508	862//	00835	88706	/////	05108	12048	1////
B	70565	51000	83521	97021	14808	854//	00224	88612	/////	05106	13524	1////
C	70527	35500	00108	98020	17810	00900	00308	/////	/////	05109	10134	149/5
D	70440	41000	63314	98022	19517	65500	00603	86620	/////	05813	13534	1////
E	70349	47500	32419	98028	19126	22401	00500	82815	/////	05122	12433	1////
I	70588	19500	80417	97026	12111	884//	11107	83810	88630	05109	10432	149/1
J	70523	19700	70617	98021	98713	18406	81112	81818	87075	05109	10833	12656
K	70450	15600	52430	98018	00518	58500	51504	82820	85650	05113	12446	12747
M	73660	01800	70109	98032	08210	75400	00807	87615	/////	05108	10122	1////

OCEAN WEATHER STATION REPORTS at 06h

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_hC_MC_H$	D_sv_sapp	$8N_sC_hh_s$	$8N_sC_hh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	70621	32806	82036	96032	01509	854//	00731	88610	/////	05107	17042	1////
B	70565	51006	83624	97025	20007	854//	00229	85618	85635	05304	13535	1////
C	70526	35506	83406	96101	17908	864//	00400	88715	/////	05508	100/0	10223
D	70440	41006	53410	98012	18117	55500	00507	85620	/////	05912	13533	1////
E	70349	47606	22517	98020	17426	22500	00810	82820	/////	05122	12522	149/3
I	70590	19106	50610	97026	11311	58400	11606	82810	84630	05110	10631	1////
J	70525	19906	80320	97602	96713	3561/	00715	83635	88464	05010	10433	12655
K	70449	16006	22626	98018	01417	21600	61310	82830	/////	05310	12647	12449
M	73660	02006	83410	98032	07910	855//	00304	86620	/////	05208	13422	1////

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H.M.S.O. Press, Met.O. Bracknell

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

38657

Date of Issue Sunday 24 September 1967

OBSERVATIONS at 12h — 23 September 1967

Code FM 11.C

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_hC_MC_H$	$T_dT_d$app	$8N_sC_sh_sh_s$	$8N_sC_sh_sh_s$	$8N_sC_sh_sh_s$
Boscombe Down	746	71912	69206	09915	753//	13701	81708	85625	87645
Hurn	862	71605	70036	10115	6837/	14107	83706	86625	87358
Thorney Island	871	81814	58516	11314	852//	14302	82704	86709	88615
Gatwick	776	81711	57506	11715	874//	12201	83712	88714	
Kew	775	81610	62626	11115	5552/	12400	85628	88459	
Heathrow	772	81714	48626	11114	6542/	13500	86618	88458	
Mildenhall	578	81706	62216	11816	885//	11000	81825	88656	
Wattisham	590	81507	69606	12615	884//	09201	82818	88650	
Gorleston	497	71810	60031	12816	785//	12102	84820	87625	
West Raynham	485	81808	66212	12215	3857/	12003	82825	88359	
Aberporth	502	52009	82015	07915	52500	10212	85820		
Ross-on-Wye	627	22308	70026	08417	22600	11801	82830		
Filton	628	42110	80016	09217	41500	10005	84820		
Rhoose	715	42205	82036	08717	48500	10208	84825		
Chivenor	707	31909	82028	08519	32500	11206	83822		
Mount Batten	827	12105	85021	08617	11600	12105	81830		
St. Mawgan	817	21907	86031	08117	22500	12105	82825		
Scilly	804	21712	81030	08016	15501	14205	81623		
Culdrose	809	21811	81020	08616	28400	11208	81818		
Guernsey	894	82404	70506	10215	872//	15106	81703	83706	85708
Elmdon	534	81306	50215	09913	853//	12803	83708	87709	88612
Cardington	559	81510	58606	11315	854//	13602	81714	85620	88635
Wittering	462	81306	56206	11814	5552/	12400	82625	84640	88460
Watnall	354	81309	57614	10813	4842/	11000	82810	88459	
Shawbury	414	81407	26586	09412	872//	11801	82704	85706	88712
Finningley	360	81506	50604	11314	8097/	11000	88360		
Kilnsea	396	71704	48214	13113	4557/	12103	84625	87360	
Leeming	257	80000	19106	11711	863//	10301	88706		
Tynemouth	262	71406	48054	11713	755//	11106	87625		
Carlisle	222	30808	37014	10315	18631	11702	81835	83368	
Valley	302	81516	69026	07314	854//	12400	88616		
Ringway	334	81309	60606	10013	6542/	10000	81712	84716	86630
Squires Gate	318	81514	57216	09314	854//	11000	82615	88656	
Ronaldsway	204	71215	65216	08414	754//	11101	86714	87645	
Mull of Galloway	131	70910	66031	09214	756//	10400	87630		
Eskdalemuir	162	30805	69014	10713	12532	10000	81826		
Prestwick	135	21307	74051	09217	12601	10802	81830		
Abbotsinch	140	40306	28054	10412	46200	10802	81705	83706	
Leuchars	171	71006	09414	11110	760//	10104	87701		
Dyce	091	73105	82035	10613	785//	09102	81825	87650	
Lerwick	005	83207	56516	10010	853//	10105	83708	84622	88638
Wick	075	80207	66025	11211	884//	09206	81818	84630	88645
Sule Skerry	010	80509	81026	11711	855//	08206	88625		
Cape Wrath	049	81410	81025	11110	864//	10205	88712		
Stornoway	026	80509	70028	11312	884//	11103	82818	85625	88633
Benbecula	022	10613	81024	10114	11500	09000	81820		
Tiree	100	10804	80014	09315	11402	11802	81818		
Aldergrove	917	61010	59052	08014	684//	11803	83816	85645	
Malin	980	20921	74011	07914	21402	11803	82817		
Belmullet	976	71120	78016	04214	6647/	11705	84719	86640	87359
Birr	965	71504	74016	05214	785//	11204	85820	87636	
Dublin	969	71115	66206	06114	662/2	13801	83705	85707	86645
Shannon	962	41413	83016	03916	48500	10108	83825	84645	
Roches Point	952	71516	66031	04815	4643/	13206	83715	84634	87358
Valentia	953	81517	32636	01114	863//	13703	88706		

OBSERVATIONS at 18h — 23 September 1967

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_hC_MC_H$	$T_dT_d$app	$8N_sC_sh_sh_s$	$8N_sC_sh_sh_s$	$8N_sC_sh_sh_s$
Boscombe Down	746	11907	80011	10114	18401	13302	81815		
Hurn	862	11605	70011	10115	18530	14204	81820		
Thorney Island	871	71912	58016	10716	753//	15502	86706	87620	
Gatwick	776	81404	28516	11214	872//	14400	88704		
Kew	775	81505	40586	10615	863//	14400	88709		
Heathrow	772	81409	45516	10515	872//	14603	82704	85706	88708
Mildenhall	578	81707	59026	11015	854//	13501	81712	88635	
Wattisham	590	08108	37596	11613	852//	13500	82703	86704	88610
Gorleston	497	81815	60036	12215	855//	12601	88625		
West Raynham	485	81609	58216	11413	854//	13604	84710	88640	
Aberporth	502	21607	82031	08213	20930	07201	82359		
Ross-on-Wye	627	11802	77020	09315	14600	09209	81630		
Filton	628	22105	74011	09515	28500	11304	81822		
Rhoose	715	10000	82020	09215	18600	11306	81830		
Chivenor	707	11707	80020	09116	10930	11206	81360		
Mount Batten	827	11505	82011	09215	18302	13202	81708		
St. Mawgan	817	61712	69031	08615	663//	14500	82706	85708	
Scilly	804	71913	66031	07715	755//	14602	87625		
Culdrose	809	31708	56011	08915	26331	14501	82706		
Guernsey	894	72008	82258	10915	75032	14306	81701	83702	87640
Elmdon	534	31604	63011	09414	38500	13605	81820	83640	
Cardington	559	81508	56606	10415	854//	14603	85712	87620	88635
Wittering	462	81607	48035	10514	863//	13603	87706	88708	
Watnall	354	70902	09466	09913	753//	13502	82708	87615	
Shawbury	414	30000	78026	08714	34600	12201	81830	83650	
Finningley	360	81306	32206	10113	863//	13606	88706		
Kilnsea	396	81412	57022	11813	855//	13604	88625		
Leeming	257	71710	56042	10213	754//	11503	83710	87650	
Tynemouth	262	81411	24104	10912	862//	12604	88704		
Carlisle	222	81306	48041	09614	856//	10301	81630	87638	
Valley	302	12008	85021	07913	11640	09102	81830		
Ringway	334	71302	50046	09314	784//	12802	81818	87650	
Squires Gate	318	61409	56042	08813	65600	12500	82630	85650	
Ronaldsway	204	11607	83016	07913	18400	11301	81713		
Mull of Galloway	131	81110	66022	07913	864//	11705	88712		
Eskdalemuir	162	80807	56056	09713	885//	10000	85826	88650	
Prestwick	135	81207	68051	07615	4577/	10605	84656	88359	
Abbotsinch	140	70710	56041	08413	786//	10605	81830	86650	
Leuchars	171	81007	28054	10311	862//	10603	85703	88706	
Dyce	091	71807	62022	10412	6543/	10500	81710	86645	87365
Lerwick	005	83305	62505	10410	852//	09302	81705	86710	88635
Wick	075	81004	66022	10511	854//	09604	81712	84618	88630
Sule Skerry	010	80505	81022	10711	855//	08710	88620		
Cape Wrath	049	50910	82012	09311	45501	10712	84620		
Stornoway	026	10611	81011	09212	15301	10710	81709		
Benbecula	022	10710	82020	08112	16301	10609	81708		
Tiree	100	31109	80020	07514	18532	11607	81820	83072	
Aldergrove	917	71207	59205	06813	784//	11606	83711	87634	
Malin	980	71215	62101	05814	6547/	11604	82714	86650	87460
Belmullet	976	71312	80808	02814	6357/	11604	82920	86645	87459
Birr	965	71308	74258	04414	785//	11703	85820	87636	
Dublin	969	71510	74025	06514	7853/	11205	81824	86640	87360
Shannon	962	41308	80216	03014	46400	13703	83712	84640	
Roches Point	952	71616	56108	03914	764//	14502	85712	87645	
Valentia	953	11710	66016	01014	12400	12301	81718		

OBSERVATIONS during DAY

Station	iii	RRTTxxE	sss	WEATHER 09h–15h	WEATHER 15h–21h
Boscombe Down	746	01161	009	rrd_od_o	ffFF
Hurn	862	01171		d_or_odr	+
Thorney Island	871	03161	000	r_orD	Rr_o
Gatwick	776	01161	004	$ir_od_or_od_od_odr$	$d_or_od_o$
Kew	775	94161	004	ir_oir	ir_odr_o
Heathrow	772	02161	001	ird_od_o	$d_or_od_od_o$
Mildenhall	578	91171	008	ir_o	ir_o
Wattisham	590	01161		ir_oirir_o	$id_od_or_od_or_o$
Gorleston	497	95171	024	ir_o	$ir_od_od_o$
West Raynham	485	95161	002	r_o	$d_or_or_o$
Aberporth	502	97171	075	id_o	+
Ross-on-Wye	627	91190	066	d_o	+
Filton	628	97190	050	r_o	+
Rhoose	715	00180	087	+	+
Chivenor	707	00191	088	+	+
Mount Batten	827	00170	089	+	+
St. Mawgan	817	00181	095	+	+
Scilly	804	03172	093	+	ir
Culdrose	809	97171	077	+	+
Guernsey	894	02161	002	$id_ofd_od_oir$	id_of
Elmdon	534	97161	014	d_od_o-$d_or_od_o$	f
Cardington	559	92151	000	$r_orir_or_od_o$	ir_o
Wittering	462	92151	002	$r_or_oid_o$	+
Watnall	354	01141	001	$r_or_oirDddd_od_o$	ir_offF
Shawbury	414	91161	017	d_or_or	ff
Finningley	360	97151	000	ir_o	d_od_o
Kilnsea	396	96151	004	ir	+
Leeming	257	97151	000	r_o	d_o
Tynemouth	262	97131	004	ff	ir_o
Carlisle	222	00170	033	+	+
Valley	302	93161	043	r_or_o	+
Ringway	334	97151	001	r_od_o	+
Squires Gate	318	94141	002	r_or_o	if
Ronaldsway	204	92151	007	ir_o-d_or_o	+
Mull of Galloway	131	00140			
Eskdalemuir	162	97151	050	if	r_od_o
Prestwick	135	97181	073	+	ir_o
Abbotsinch	140	97161	048	ff	ir_o
Leuchars	171	00141	028	Ffif	+
Dyce	091	00151	010	+	+
Lerwick	005	92111	000	$d_od_oid_o$	id_o
Wick	075	00121	000	+	+
Sule Skerry	010	00120			
Cape Wrath	049	97111	006	id_o	+
Stornoway	026	00131	041	+	+
Benbecula	022	00150	103	+	+
Tiree	100	00161	101	+	+
Aldergrove	917	97161	026	+	id_o
Malin	980	9715	063		
Belmullet	976	9317	012		
Birr	965	0117	026		
Dublin	969	9717	026		
Shannon	962	0117	033		
Roches Point	952	0115	044		
Valentia	953	0517	037		

OCEAN WEATHER STATION REPORTS at 12h

Code FM 21.C

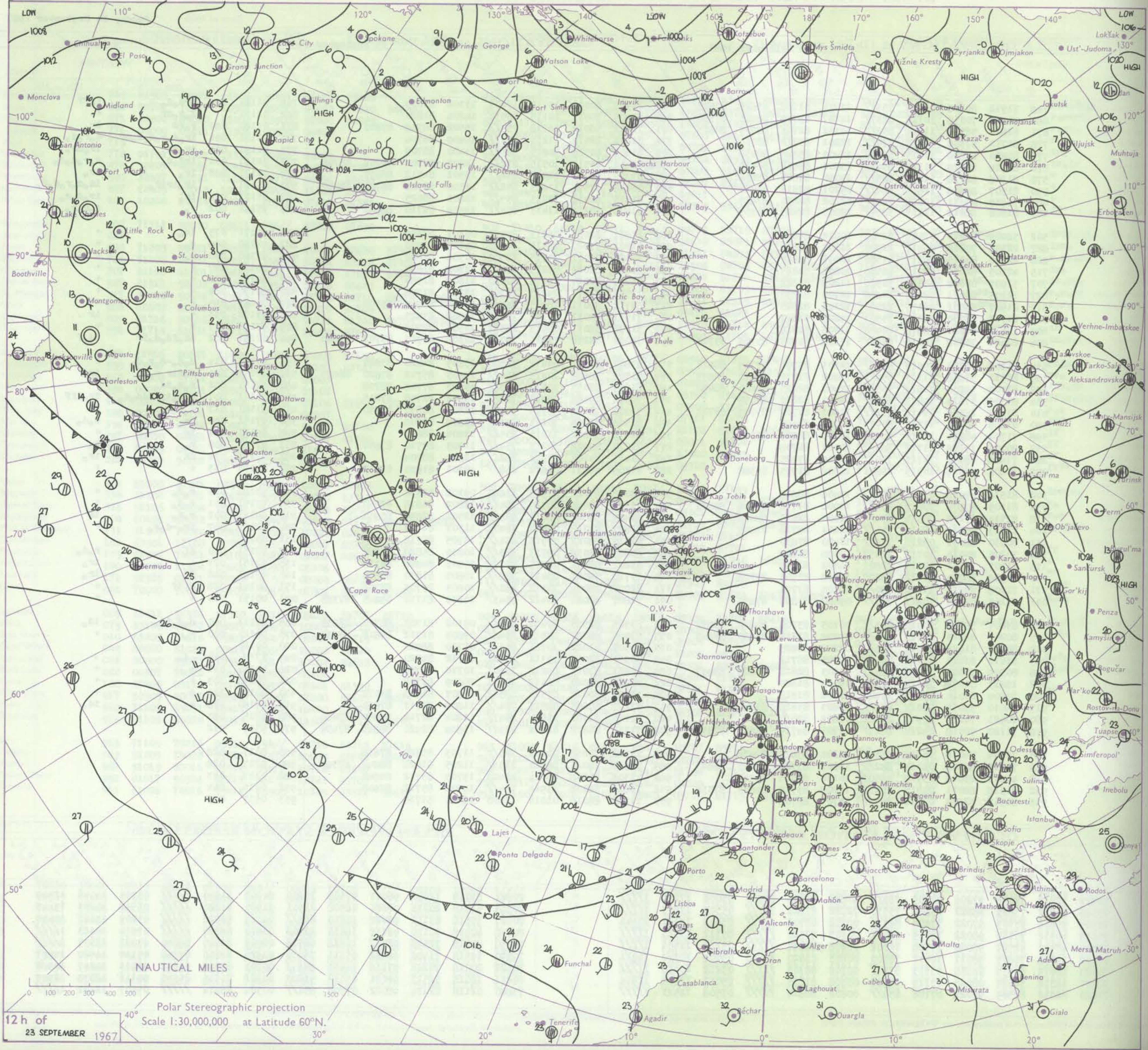
O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_hC_MC_H$	D_sv_sapp	$8N_sC_sh_sh_s$	$8N_sC_sh_sh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	70622	32812	72424	97206	97609	784//	41821	85815	87630	05008	17240	1////
B	70566	51212	73625	98022	25606	75530	72222	87622	/////	05501	13635	1////
C	70526	35612	83109	97022	17908	863//	00102	88708	/////	05406	13121	10444
D	70439	40912	70110	98022	18119	75501	00207	87620	/////	05311	13523	1////
E	70350	47512	42521	98028	17726	22502	00208	82820	/////	05121	12534	1////
I	70590	19212	70603	98011	10411	78500	00603	83820	87640	05009	100/0	149/1
J	70523	20012	80434	94616	95513	872//	00702	88705	/////	05212	10438	1////
K	70450	16312	32520	98018	03719	18530	00008	81835	/////	05012	12634	12949
M	73660	02012	82509	98022	07708	854//	00602	88614	/////	05506	12521	1////

OCEAN WEATHER STATION REPORTS at 18h

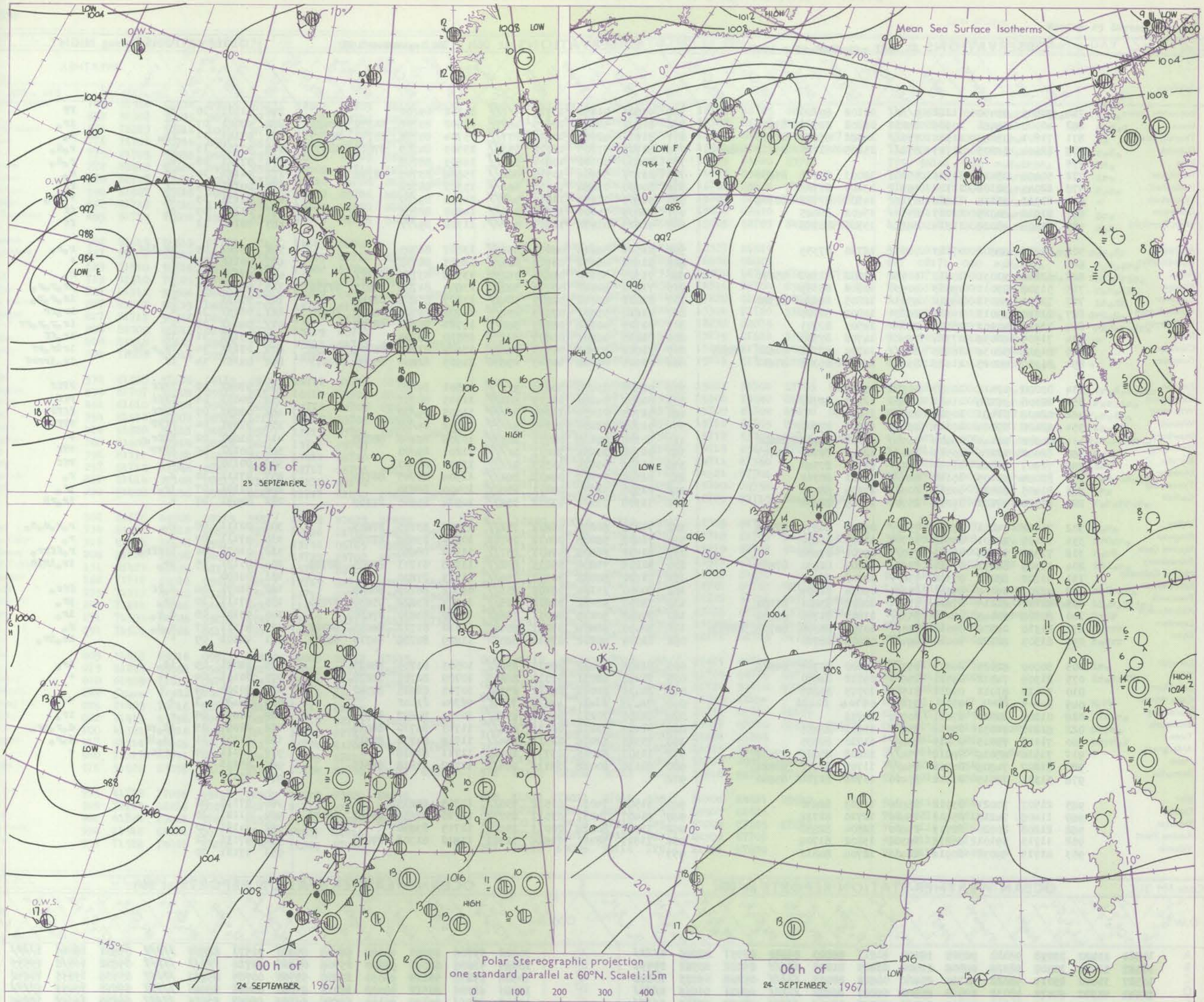
O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_hC_MC_H$	D_sv_sapp	$8N_sC_sh_sh_s$	$8N_sC_sh_sh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	70621	33018	12940	98011	97506	15600	61602	81640	/////	05753	13048	12349
B	70563	51018	20215	98021	26506	21501	31500	81820	/////	05502	10223	13445
C	70527	35518	83112	98022	14810	855//	00719	88620	/////	05209	13122	10444
D	70440	40918	70110	98152	16818	62502	00610	86820	/////	05614	10123	1////
E	70350	47618	72526	98022	14926	68503	00619	82820	86640	00021	12535	1////
I	70590	19318	71406	98022	05711	78400	00624	82810	87640	05110	11420	149/1
J	70522	20018	70228	97216	94913	6837/	00703	82706	83812	05011	10247	149/8
K	70451	16018	52517	98031	03518	53400	00301	81915	85645	00111	12533	12949
M	73660	02118	82414	98022	07708	854//	00304	88614	/////	05507	12422	1////

All times of observation printed in this publication are GREENWICH MEAN TIME.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



GENERAL SYNOPTIC DEVELOPMENT

Issued at midday **Sunday 24** September 1967

Pressure remained low to the west of Ireland. The weak ridge over Scotland slowly collapsed as an occlusion moved across northern England into the central Highlands. The occlusion is expected to continue moving northwards to clear the Shetlands during the evening. With a complex low being maintained west of the British Isles, the whole country will remain in a southerly flow. Shallow troughs running quickly northeastwards from Biscay are likely to affect most parts of the British Isles during the next 24 hours.

Code FM 11.C

OBSERVATIONS at 00h 24 September 1967

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	91805	00450	11212	9////	12102	89/00		
Hurn	862	40000	09461	10909	26231	08802	82703	83070	
Thorney Island	871	71801	07466	11514	754//	14001	85617	87650	
Gatwick	776	82104	56205	11715	852//	15205	81705	83712	88649
Kew	775								
Heathrow	772	50000	05415	11313	55200	12003	81705	85650	
Mildenhall	578	22004	32101	11114	16301	13400	81708		
Wattisham	590	81911	35106	11614	871//	14301	87702	88706	
Gorleston	497	81910	60025	12015	855//	15601	88625		
West Raynham	485	81906	48022	11314	863//	13501	88706		
Aberporth	502	71719	66601	07113	7097/	12710	87359		
Ross-on-Wye	627								
Filton	628	51810	61031	10412	10932	12002	81362	85070	
Rhoose	715	51307	75011	09613	50930	12802	85359		
Chivenor	707	71111	66031	08914	6553/	12805	86620	87360	
Mount Batten	827	21710	69011	09314	26201	14802	82705		
St. Mawgan	817	71912	40101	08514	760//	14503	87701		
Scilly	804	71909	61036	07314	764//	14708	87710		
Culdrose	809	81914	58036	08815	883//	14704	82708	84620	88645
Guernsey	894	81910	66025	11416	852//	16000	85703	87611	
Elmdon	534	00000	07414	10407	00900	07004			
Cardington	559	22308	37286	11412	26400	12207	82710		
Wittering	462	02006	01461	10911	00900	11601			
Watnall	354	72102	19104	10113	762//	13701	87705		
Shawbury	414	00000	01444	09906	00900	08001	~~88703~~	~~88708~~	
Finningley	360	82002	11284	10513	860//	12202	82701	88707	
Kilnsea	396	71907	48022	11313	7093/	13705	87360		
Leeming	257	82004	11105	10112	864//	11801	88712		
Tynemouth	262	81405	61026	10212	8092/	11704	88458		
Carlisle	222	21303	37101	09211	25700	10803	82650		
Valley	302	71410	74011	07213	756//	09808	84635	87656	
Ringway	334	11405	25101	09512	15700	11400	81650		
Squires Gate	318	71308	10284	08909	757//	09701	87656		
Ronaldsway	204	71309	82031	07614	756//	11805	82630	87650	
Mull of Galloway	131	71612	66032	07312	756//	10708	87630		
Eskdalemuir	162	42201	19106	09611	25330	09804	81709		
Prestwick	135	61207	61016	07611	35631	10806	83641	85360	
Abbotsinch	140	80806	30046	08012	853//	11804	81708	88634	
Leuchars	171	81310	29602	09512	863//	10706	85706	86708	88713
Dyce	091	81503	62022	10410	864//	08603	88710		
Lerwick	005	80000	62025	10609	853//	09000	83709	88626	
Wick	075	21309	74012	09511	25600	09712	82630		
Sule Skerry	010	31412	81011	09211	31500	10713	83825		
Cape Wrath	049	21410	83011	07511	25500	09704	82625		
Stornoway	026	01208	80010	07411	00900	10711			
Benbecula	022	61210	74031	05912	656//	11811	86635		
Tiree	100	71118	75015	05613	756//	11710	87635		
Aldergrove	917	71510	66016	06212	754//	10802	85618	87640	
Malin	980	81207	74606	04712	854//	11705	82712	88624	
Belmullet	976	31311	78015	01312	35400	11708	81718	83640	
Birr	965	21507	70021	03912	25600	11803	82630		
Dublin	969	11406	74216	05613	16400	12710	81712		
Shannon	962	21208	80020	02513	25600	12804	82630		
Roches Point	952	11713	59101	03813	16300	13802	81706		
Valentia	953	41715	69038	00914	42400	12704	84818		

OBSERVATIONS at 06h 24 September 1967

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	91605	01454	10314	9////	14704	89/00		
Hurn	862	81602	58014	10015	4637/	15502	83706	84359	88461
Thorney Island	871	81911	48106	10616	873//	15704	85706	85710	88715
Gatwick	776	81705	57105	11016	853//	15503	84709	87614	88630
Kew	775	80000	37102	10614	863//	14603	88708		
Heathrow	772	81307	56104	10515	862//	15606	83705	88706	
Mildenhall	578	80000	05464	11413	861//	13301	88702		
Wattisham	590	91605	01454	11814	9////	14500	89/00		
Gorleston	497	82005	14101	12314	862//	14202	88705		
West Raynham	485	91805	01472	11611	9////	11302	89///		
Aberporth	502	81512	56216	06013	862//	13807	88705		
Ross-on-Wye	627	81202	48052	08912	864//	12603	88710		
Filton	628	71305	58102	09613	36238	13504	83704	87272	
Rhoose	715	71208	62012	08714	5637/	13604	84706	83615	87359
Chivenor	707	81011	66012	07615	5542/	13807	85615	88460	
Mount Batten	827	81610	59601	07915	852//	14708	82703	86705	88620
St. Mawgan	817	81715	40106	06315	860//	15711	85701	88702	
Scilly	804	81813	48606	05615	872//	15510	88704		
Culdrose	809	81612	50606	07515	7622/	15609	81703	86706	88458
Guernsey	894	71911	80026	10715	25638	14305	82640	85361	87275
Elmdon	534	91506	03474	10010	9////	10501	89/00		
Cardington	559	80000	04464	11011	861//	11503	88701		
Wittering	462	91703	01474	11111	9////	11103	89/00		
Watnall	354	91702	02434	10110	9////	10502	89/02		
Shawbury	414	81106	20106	08711	863//	10705	86706	88708	
Finningley	360	91702	00454	10011	9////	11201	89/00		
Kilnsea	396	91806	00474	11313	9////	13400	89/00		
Leeming	257	81806	17105	09412	862//	11504	85705	88710	
Tynemouth	262	81906	32051	09211	856//	10400	88630		
Carlisle	222	71308	37601	07812	5567/	10504	85645	87359	
Valley	302	71816	61206	05614	752//	13607	83705	87625	
Ringway	334	71408	56046	08412	35742	10504	83656	87070	
Squires Gate	318	81412	28606	07611	857//	11704	88650		
Ronaldsway	204	81213	75606	05813	872//	11708	81703	86705	88709
Mull of Galloway	131	71620	66022	04513	756//	11713	87630		
Eskdalemuir	162	80000	23104	08109	853//	08612	86709	88628	
Prestwick	135	71010	62022	05612	755//	10607	83622	85630	87650
Abbotsinch	140	70608	30216	06011	756//	10709	83630	87650	
Leuchars	171	70000	48606	07211	6547/	11510	81712	86635	86362
Dyce	091	81509	40202	07912	863//	11609	84706	84710	88715
Lerwick	005	81306	79022	09910	852//	10503	81705	88625	
Wick	075	71412	48051	07311	26238	10709	82705	86270	
Sule Skerry	010	61419	81011	06111	2556/	10715	82625	86360	
Cape Wrath	049	71406	83031	04512	755//	09714	87625		
Stornoway	026	81208	70211	04312	4552/	10714	84622	88459	
Benbecula	022	81416	59218	02411	854//	11713	85710	88618	
Tiree	100	71323	62016	02513	754//	11716	84710	87615	
Aldergrove	917	11307	62015	03712	18400	11711	81818		
Malin	980	61110	80026	02112	684//	11712	81818	86635	
Belmullet	976								
Birr	965	51506	74031	01512	556//	11815	85635		
Dublin	969	61407	74031	03513	25772	12710	82650	85462	86070
Shannon	962	31510	80026	00013	35600	12715	83630		
Roches Point	952	71817	58101	01614	12301	13612	81708	87070	
Valentia	953								

OBSERVATIONS during NIGHT

Station	iii	RRT_nT_nE	T_gT_g	WEATHER 21h – 03h	WEATHER 03h – 09h
Boscombe Down	746	91101	10	FF	FF
Hurn	862	97081	07	ff	ir$_o$
Thorney Island	871	97141	11	fr$_o$	r$_o$
Gatwick	776	97151	13	d$_o$	r$_o$d$_o$
Kew	775	97121	08	+	r$_o$d$_o$
Heathrow	772	91121	10	if	r$_o$
Mildenhall	578	00121	09	if	ff
Wattisham	590	97131	13	id	FFir$_o$
Gorleston	497	01132	09	d$_o$	ff
West Raynham	485	00111	11	+	ff
Aberporth	502	03121	09	ir$_o$iRr$_o$r$_o$	r$_o$r$_o$
Ross-on-Wye	627	00110	05	+	+
Filton	628	97110	07	+	r$_o$
Rhoose	715	92131	09	+	ir$_o$r$_o$r$_o$
Chivenor	707	95131	11	+	ir$_o$r$_o$r$_o$
Mount Batten	827	02131	12	+	ir$_o$rr
St. Mawgan	817	06141	13	R	ir$_o$r$_o$r$_o$rr
Scilly	804	03142	11	ir	ir$_o$ff
Culdrose	809	07132	14	ir$_o$r$_o$id$_o$	irir$_o$rr
Guernsey	894	04151	14	ff	ir$_o$irrrf
Elmdon	534	97061	02	FFff	FFff
Cardington	559	00081	04	fFff	Fff
Wittering	462	00091	07	FFff	ffFF
Watnall	354	97091	04	ffFF	FFff
Shawbury	414	91061	02	FFfr$_o$	+
Finningley	360	00101	09	ffFF	FFf
Kilnsea	396	00110		+	Fff
Leeming	257	97111	10	d$_o$	r$_o$
Tynemouth	262	91101	07	ir$_o$	pr$_o$
Carlisle	222	04091	07	+	ir$_o$rR
Valley	302	02111	08	r$_o$	r$_o$r$_o$d$_o$d$_o$
Ringway	334	97111	09	+	r$_o$
Squires Gate	318	01071	04	ifffr$_o$ff	r$_o$ffrr$_o$
Ronaldsway	204	01121	05	ir$_o$	ir$_o$iriR
Mull of Galloway	131	00100			
Eskdalemuir	162	01071	06	d$_o$ff	ffr$_o$
Prestwick	135	97111	10	ir$_o$	pr$_o$
Abbotsinch	140	93101	08	d$_o$r$_o$	ir$_o$
Leuchars	171	91111	07	r$_o$d$_o$	r$_o$
Dyce	091	92101	09	+	id$_o$ir$_o$
Lerwick	005	94091	09	id$_o$	ir$_o$
Wick	075	00101	09	+	+
Sule Skerry	010	00100	09		
Cape Wrath	049	00091	03	+	+
Stornoway	026	01091	06	+	ir$_o$
Benbecula	022	01091	05	id$_o$pr	d$_o$r$_o$pr$_o$
Tiree	100	91121	11	id$_o$ir$_o$	d$_o$r$_o$
Aldergrove	917	01111	09	irid$_o$	+
Malin	980	95121	10		
Belmullet	976	97111	10		
Birr	965	97111	08		
Dublin	969	01121	10		
Shannon	962	94121	10		
Roches Point	952	97131	12		
Valentia	953	97121	10		

Code FM 21.C

OCEAN WEATHER STATION REPORTS at 00h

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_s$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$0T_sT_sT_dT_d$	$1d_wd_wP_wH_w$	$1d_wd_wP_wH_w$
A	10621	33400	33038	96020	92505	38500	61511	81820	83640	05751	18049	1////
B	10565	51000	10307	98020	26506	11500	00805	81825	/////	05102	10321	13534
C	10527	35400	83017	98022	12110	854//	00614	88615	/////	05208	13023	10444
D	10440	40900	60412	98038	17918	65500	00207	86620	/////	05512	10433	1////
E	10349	47800	82528	97808	13126	834//	00808	88910	/////	05123	12546	1////
I	10591	19300	81812	97022	00612	884//	41728	83810	88630	00010	11821	149/1
J	10524	19900	53623	97011	94813	22430	81000	82818	85360	05111	13634	149/6
K	10451	15900	42216	98038	03717	42500	00701	84825	/////	05212	12233	12948
M	13660	02200	82320	98022	08109	854//	00302	88615	/////	05307	12333	1////

OCEAN WEATHER STATION REPORTS at 06h

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_s$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$0T_sT_sT_dT_d$	$1d_wd_wP_wH_w$	$1d_wd_wP_wH_w$
A	10622	33706	63240	96022	94406	65600	71312	86640	/////	05602	18049	1////
B	10565	51006	00000	98020	23306	00900	00714	/////	/////	05602	100/0	13533
C	10526	35206	53225	98031	10209	55500	00705	85630	/////	05306	13235	10432
D	10440	41106	60512	98022	18218	65500	00400	86620	/////	05410	10433	1////
E	10348	48506	23026	98139	11525	29463	00502	82915	/////	05320	13034	12646
I	10589	19106	81910	97022	94311	884//	00834	83810	88630	05109	11921	149/1
J	10526	19906	73323	97032	93712	784//	00802	82818	87656	05111	13344	149/6
K	10451	15806	32414	98018	03417	38500	00302	82820	83656	05213	12433	13046
M	13660	02006	82318	98606	10310	6752/	00219	86822	88547	05207	12333	1////

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H.M.S.O. Press, Met.O. Bracknell

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 38658

Date of Issue Monday 25 September 1967

Code FM 11.C

OBSERVATIONS at 12h — 24 September 1967

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_hC_MC_H$	$T_dT_d$app	$8N_sC_sh_s$	$8N_sC_sh_s$	$8N_sC_sh_s$
Boscombe Down	746	81914	61634	09015	6522/	14606	84705	86650	88459
Hurn	862	81807	30636	08915	5732/	15604	85708	88522	
Thorney Island	871	71813	59612	10316	4737/	15507	83706	87460	
Gatwick	776	71708	70216	09917	4633/	16811	84709	87358	
Kew	775	81705	57586	09417	853//	16812	85709	88625	
Heathrow	772	81610	57606	09517	854//	15809	82712	86716	88656
Mildenhall	578	81707	37616	10117	6532/	16710	81706	84708	86625
Wattisham	590	81607	56616	10815	853//	15610	85706	88650	
Gorleston	497	81716	58618	11616	6562/	15706	86630	88458	
West Raynham	485	81714	48602	10117	852//	16715	86705	88620	
Aberporth	502	81615	48616	03715	872//	14615	88704		
Ross-on-Wye	627	81807	63616	07416	2742/	13609	82710	88458	
Filton	628	81510	58616	08316	6532/	15808	83709	86618	88456
Rhoose	715	81510	70026	07215	853//	14809	82706	88614	
Chivenor	707	81312	59606	06016	7542/	15709	84711	86620	88460
Mount Batten	827	81614	50635	06615	4712/	15707	81702	83705	88540
St. Mawgan	817	81717	50636	04615	6712/	15813	83702	85704	88545
Scilly	804	82009	48616	03915	872//	15709	88704		
Culdrose	809	81818	50646	05615	7722/	15813	84703	87704	88445
Guernsey	894	71609	66016	09316	761//	16707	87702		
Elmdon	534	81508	57636	08115	2532/	14711	81707	88545	
Cardington	559	81707	58604	09317	883//	16611	83709	88625	
Wittering	462	81610	56604	09416	6622/	15712	86705	88460	
Watnall	354	81610	20604	08315	6722/	14712	86705	88550	
Shawbury	414	81508	56616	06914	852//	13713	83703	86707	88625
Finningley	360	81607	32214	08814	862//	13712	88703		
Kilnsea	396	81711	32104	10514	864//	13811	88710		
Leeming	257	81712	37046	07513	853//	12717	86706	88615	
Tynemouth	262	81414	32108	07313	856//	12818	88630		
Carlisle	222	71408	64036	05516	48672	11717	81830	83656	86362
Valley	302	81626	69606	03015	3557/	14715	83625	88459	
Ringway	334	81510	60612	06814	3537/	12716	81708	83656	85360
Squires Gate	318	81514	35636	05813	7722/	13710	86705	85645	88460
Ronaldsway	204	81218	14656	02614	871//	13725	83702	88703	
Mull of Galloway	131	81423	60636	02113	873//	13720	88708		
Eskdalemuir	162	71711	69016	05614	6841/	12715	82710	84822	85633
Prestwick	135	71313	57628	03214	55431	12716	83712	83622	85656
Abbotsinch	140	71214	59046	03915	4547/	11718	83614	83630	85360
Leuchars	171	71309	60026	05214	6547/	11717	82712	86636	87360
Dyce	091	71616	40026	06113	763//	10815	81708	87710	
Lerwick	005	41613	69016	09513	48400	10803	81812	83635	
Wick	075	81213	58052	05613	852//	12812	86705	86625	
Sule Skerry	010	61419	71018	04713	3647/	11706	83715	86360	
Cape Wrath	049	51410	81022	02516	55500	12808	85625		
Stornoway	026	21405	70016	02115	18440	11713	81818		
Benbecula	022	71419	59258	99514	784//	13719	82711	83818	85645
Tiree	100	41321	66012	99415	38430	13720	82710		
Aldergrove	917	81514	58606	00115	883//	13724	83708	84818	87628
Malin	980	71317	82031	98117	784//	12725	87818		
Belmullet	976	51926	83038	94715	5346/	10724	81716	84922	85650
Birr	965	41718	77036	99117	48500	08615	83820	84636	
Dublin	969	72114	82216	00215	6627/	11719	81705	83720	86645
Shannon	962	41720	83011	97817	48500	11707	82825	84645	
Roches Point	952	11918	62021	00715	16400	13507	81710		
Valentia	953	71922	74028	97216	72500	12609	87820		

OBSERVATIONS at 18h — 24 September 1967

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_hC_MC_H$	$T_dT_d$app	$8N_sC_sh_s$	$8N_sC_sh_s$	$8N_sC_sh_s$
Boscombe Down	746	82020	23626	07316	872//	16708	86705	88708	
Hurn	862	81712	56516	08317	853//	16302	86707	88620	
Thorney Island	871	71914	61036	09317	5543/	16202	82716	84640	87360
Gatwick	776	72008	60036	09518	55631	15201	85635	84360	86075
Kew	775	61507	66026	08718	35531	15705	83620	83362	
Heathrow	772	71608	61036	08517	5563/	16703	85635		
Mildenhall	578	71702	48016	08218	55571	16706	85626	85359	
Wattisham	590	61506	58016	09117	38572	15705	81820	83630	86075
Gorleston	497	81805	48106	09617	856//	15806	88630		
West Raynham	485	71711	40106	08715	26272	15605	82705	84359	85365
Aberporth	502	22013	80016	04513	18402	12327	81815		
Ross-on-Wye	627	72310	66216	04917	785//	16606	86825		
Filton	628	72114	69606	06017	7537/	16500	86706	87615	87359
Rhoose	715	62617	62216	06415	652/1	14316	82704	85622	
Chivenor	707	32412	82016	07215	11401	13228	81814	83075	
Mount Batten	827	52515	78036	08015	22432	13328	81710	83068	
St. Mawgan	817	22310	82026	07715	00902	12230	82075		
Scilly	804	32214	79036	07515	15402	13219	81614	83075	
Culdrose	809	42214	69036	08414	27406	13230	81710	84270	
Guernsey	894	72417	66022	10816	78274	15218	81704	83810	85640
Elmdon	534	81612	40586	05016	872//	15612	81704	83706	88708
Cardington	559	71612	58056	07517	55638	15606	85640	86270	
Wittering	462	71812	61026	07116	6537/	15709	84709	86650	86462
Watnall	354	81610	56506	05415	852//	15712	86705	88630	
Shawbury	414	81809	57586	03415	852//	15712	83704	84706	88615
Finningley	360	71810	62216	05216	55402	14715	85617	87075	
Kilnsea	396	71815	57016	07315	7097/	14711	87360		
Leeming	257	71711	23506	04015	7737/	14621	87706		
Tynemouth	262	81715	32056	03913	8097/	13720	88358		
Carlisle	222	71416	62026	01015	6547/	12725	81715	84628	86635
Valley	302	12220	80016	01514	18341	13305	81708		
Ringway	334	81612	25596	03415	4722/	14718	81703	84712	88550
Squires Gate	318	71518	38026	01716	55339	15619	82708	84645	85175
Ronaldsway	204	21912	82216	00013	18241	13511	81705		
Mull of Galloway	131	41822	66016	98613	45600	12707	84630		
Eskdalemuir	162	81708	48636	01412	873//	12721	84707	88711	
Prestwick	135	71614	56586	98015	6547/	14724	81711	84717	85647
Abbotsinch	140	71510	56626	98515	6542/	13726	82712	83716	85627
Leuchars	171	81414	32636	00813	6562/	13622	86640	88556	
Dyce	091	81617	28616	02213	872//	12721	82705	86706	88707
Lerwick	005	81318	59031	07012	853//	11611	84708	88625	
Wick	075	81213	40602	01913	872//	11714	84705	88710	
Sule Skerry	010	71424	48022	00413	4647/	11724	84710	87360	
Cape Wrath	049	81418	74616	97213	855//	12732	88620		
Stornoway	026	81211	60618	96613	854//	11831	81710	88635	
Benbecula	022	71215	61258	94012	784//	12727	83710	84816	85635
Tiree	100	21421	65018	94114	18332	13624	81706		
Aldergrove	917	21715	78028	96714	18530	11613	81822		
Malin	980	61513	83258	93913	694/3	11612	85918	86640	
Belmullet	976	72122	82808	90713	734//	11614	86715	87920	82920
Birr	965	51811	74011	97914	585//	10306	84821	85640	
Dublin	969	12015	85016	98815	18530	09503	81826		
Shannon	962	72118	80038	97515	785//	10209	83825	87640	
Roches Point	952	72124	48818	00313	763//	12303	87708		
Valentia	953	72118	69028	98114	725//	11211	87820		

OBSERVATIONS during DAY

Station	iii	$R_RT_TT_E$	sss	WEATHER 09h – 15h	WEATHER 15h – 21h
Boscombe Down	746	06171	000	ir.r.r.RRr.r.	d.d.
Hurn	862	08181		r.rR	d.d.d
Thorney Island	871	01181	001	r.r.r	d.
Gatwick	776	01191	003	r.r.rd.r.	r.d.
Kew	775	96181	002	r.d.irid.	id.
Heathrow	772	01181	001	ir.rr.r.	ir.
Mildenhall	578	01181	000	ir.r.r.	r.r.
Wattisham	590	01171		r.r.ir.	+
Gorleston	497	01172	000	pr.rrr.r.	pr.
West Raynham	485	02171	000	fr.rr.r.	r.r
Aberporth	502	03161	009	r.r.r.rrr.r.	r.r.Rr
Ross-on-Wye	627	02171	000	r.r.irr.	r.r.pr.
Filton	628	07171	000	r.r.rrRd.r.	d.r.Rrir.
Rhoose	715	03171	000	r.r.ir.	r.r.ir.
Chivenor	707	03181	006	ir.irr.r.	id.iR
Mount Batten	827	08161	010	d.d.rrRd.r.	drd.d.
St. Mawgan	817	06171	023	rrd.r.rr	rrr.r.ir.
Scilly	804	09171	044	RirR	+
Culdrose	809	07161	024	rriRr.r.if	+
Guernsey	894	01181	002	irfir.r.r.	+
Elmdon	534	02171	000	r.r.ir	ir.d.r.idr
Cardington	559	02181	001	ir.r.r.rr	r.r.ir.
Wittering	462	01171	000	FFffir.r.r.	r.r.ir.
Watnall	354	02172	001	FFffir.r.r.	r.r.id.
Shawbury	414	02161	000	r.r.rrd.r.	d.r.r.Rpr.
Finningley	360	01191	000	r.r.r	r.r.
Kilnsea	396	01161	000	frr	ir.
Leeming	257	03151	000	ir.r.r.	r.r.id.ir
Tynemouth	262	93151	000	ir.	ir.
Carlisle	222	01171	009	r.pr.r.r.	r.r.rr.r.
Valley	302	02161	003	ir.id.	d.r.
Ringway	334	05171	001	r.r.	rrdrr.
Squires Gate	318	06162	000	r.r	r.rR
Ronaldsway	204	15151	002	irRR	iRd.r.
Mull of Galloway	131	14141			
Eskdalemuir	162	11151	007	ir.rr	rrRr.r.
Prestwick	135	07151	001	ir.irrrRRid.r.	id.r.irir.
Abbotsinch	140	13152	006	ir.rriR	rrir
Leuchars	171	06151	001	r.	r.rrr
Dyce	091	04142	001	r.	r.rrr
Lerwick	005	92131	021	ir.	ir.
Wick	075	08132	000	+	ir.rrRR
Sule Skerry	010	02142			
Cape Wrath	049	02171	033	ry	y.y
Stornoway	026	03171	039	pr.	irr.r.
Benbecula	022	02161	016	pr.pr	prpr.
Tiree	100	96161	026	pr.	prpr.l
Aldergrove	917	01161	050	ir.pr.	+
Malin	980	9218	054		
Belmullet	976	0216	050		
Birr	965	0118	084		
Dublin	969	0216	031		
Shannon	962	9118	076		
Roches Point	952	0115	075		
Valentia	953	9116	049		

Code FM 21.C

OCEAN WEATHER STATION REPORTS at 12h

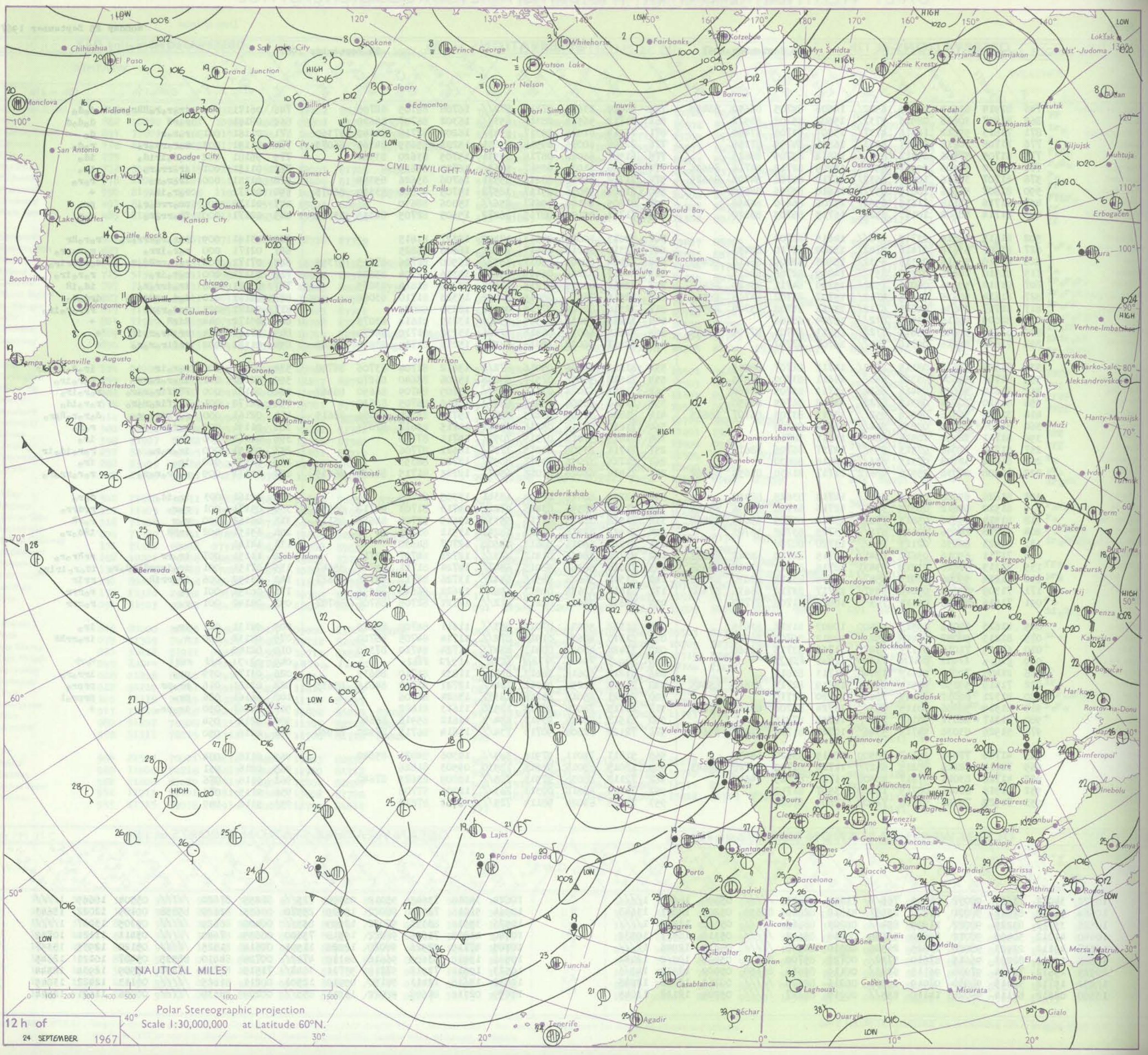
O.W.S.	YQL_aL_a	L_oL_oGG	Nddff	VVwwW	PPPTT	$N_hC_hC_MC_H$	$D_sv_sa$pp	$8N_sC_sh_s$	$8N_sC_sh_s$	$O_TT_sT_dT_d$	$I_dd_wP_wH_wW$	$I_dd_wP_wH_wW$
A	10622	34012	73657	96032	01005	785//	71240	87825	/////	05800	18669	1////
B	10564	51012	82012	98031	21408	25557	41812	82620	86358	05205	12021	13643
C	10528	35712	83225	98022	11909	854//	00203	88615	/////	05306	13236	1////
D	10440	41012	50405	98012	19820	55680	00210	85642	/////	05310	10421	10532
E	10347	49112	22923	98020	13825	24500	00310	82620	/////	05219	12946	1////
I	10588	19312	82203	96615	87610	5732/	00729	85709	88532	05408	100/0	12844
J	10525	19612	72924	97038	96113	6843/	00110	82818	86650	05009	12934	149/6
K	10452	15712	32315	98030	07019	22531	00216	82825	/////	00213	12333	12845
M	13660	02212	82114	98026	14110	855//	00219	88627	/////	05204	12122	13045

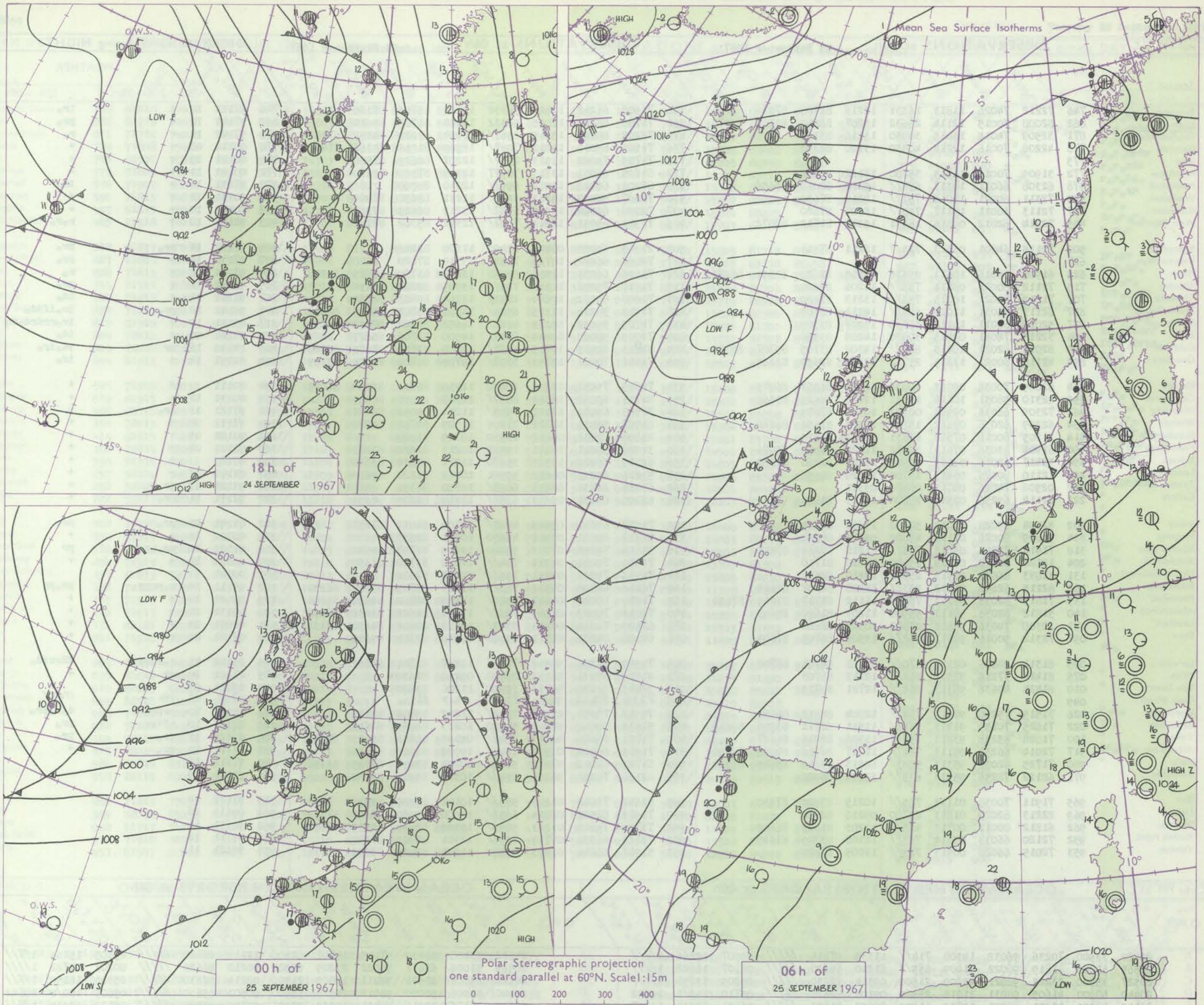
OCEAN WEATHER STATION REPORTS at 18h

O.W.S.	YQL_aL_a	L_oL_oGG	Nddff	VVwwW	PPPTT	$N_hC_hC_MC_H$	$D_sv_sa$pp	$8N_sC_sh_s$	$8N_sC_sh_s$	$O_TT_sT_dT_d$	$I_dd_wP_wH_wW$	$I_dd_wP_wH_wW$
A	10624	34018	73645	95012	06006	735//	81255	87820	/////	05504	18669	1////
B	10564	51018	72015	98022	19509	25570	00605	82620	85358	00105	12022	13643
C	10526	35518	83333	98022	12009	855//	00400	88629	/////	05305	13247	1////
D	10440	41018	71606	98022	19518	75600	00605	87640	/////	05411	11121	10732
E	10345	47718	22926	98020	12026	11501	00614	81825	/////	05120	12935	13357
I	10588	19418	83609	96616	84110	4742/	00704	84810	88535	05407	10121	12845
J	10523	19618	72918	97218	93711	3842/	71515	82710	87458	05509	12934	12544
K	10452	15618	12411	98150	09019	12501	00211	81625	/////	00113	12422	13045
M	13659	02318	81608	98022	15911	855//	00209	88630	/////	00006	11621	12844

All times of observation printed in this publication are GREENWICH MEAN TIME.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





GENERAL SYNOPTIC DEVELOPMENT

Issued at midday **Monday 25** September 1967

The depression to the west of Ireland has continued to move slowly northnortheast whilst a depression southwest of Iceland is moving southeast and will maintain low pressure west of the British Isles. The occlusion continued moving north over Scotland whilst a wave on the cold front is moving northwards up the Irish Sea.

This is likely to be followed by another wave now west of Portugal. The anticyclone over Greenland is building whilst that off eastern Canada is moving southeast. There is likely to be little change in the pattern over Europe.

Code FM 11.C

OBSERVATIONS at 00h — 25 September 1967

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	72212	74026	11813	16331	12216	81708	87076	
Hurn	862	52008	70015	12114	25632	13807	82640	83364	85075
Thorney Island	871	32509	74015	13015	30930	13216	83362		
Gatwick	776	42208	70016	12214	40930	13120	84359		
Kew	775								
Heathrow	772	31909	70016	11515	35700	13122	83656		
Mildenhall	578	62308	66011	10317	684//	15220	82818	86656	
Wattisham	590	72311	60021	11016	757//	14318	87650		
Gorleston	497	72113	60011	10117	755//	15307	87620		
West Raynham	485	72214	62012	09816	16431	15313	81712	87072	
Aberporth	502	72115	64801	06813	724//	12211	87818		
Ross-on-Wye	627								
Filton	628	61906	66016	10613	25538	12115	82620	83359	86275
Rhoose	715	72112	80021	09814	755//	12206	87620		
Chivenor	707	71812	80021	10215	755//	13213	87620		
Mount Batten	827	62117	66031	11014	663//	14211	86709		
St. Mawgan	817	52010	66011	10114	36330	13207	83709		
Scilly	804	32213	74011	09815	30930	14209	83360		
Culdrose	809	82016	62021	10415	862//	14308	83705	85707	88710
Guernsey	894	42110	80021	13815	25732	13105	82650	83362	
Elmdon	534	62009	70036	09013	10936	11120	81363	86075	
Cardington	559	42310	58051	10614	15531	12227	81625	83360	
Wittering	462	72309	66036	09913	00902	10326	87075		
Watnall	354	62209	62036	08612	15708	10125	81656	86270	
Shawbury	414	21205	80018	07512	15631	10114	81630		
Finningley	360	61904	83036	07613	20932	11224	82360	85076	
Kilnsea	396	52417	63016	08615	20948	13221	82360	84270	
Leeming	257	12110	80026	05413	15700	10124	81650		
Tynemouth	262	02508	74026	04013	00900	09311			
Carlisle	222	22114	69256	02914	28500	10113	81820		
Valley	302	52134	69028	03014	52400	13604	85815		
Ringway	334	51809	80026	07112	45602	09216	84630		
Squires Gate	318	71914	72806	05213	785//	11212	83823	87643	
Ronaldsway	204	12120	80010	01814	15400	12210	81710		
Mull of Galloway	131	31833	66030	00413	25601	12210	82640		
Eskdalemuir	162	82115	62606	01912	853//	11108	84707	88624	
Prestwick	135	71813	82036	99713	754//	11112	81717	83645	87656
Abbotsinch	140	51812	82036	99113	55500	11203	81620	85645	
Leuchars	171	22308	74036	99812	25500	10309	82620		
Dyce	091	72312	50016	99013	752//	13509	86705	87625	
Lerwick	005	81314	28626	02312	870//	12722	84701	88702	
Wick	075	81414	37216	97513	862//	12713	88703		
Sule Skerry	010	81424	48636	96313	864//	12721	88715		
Cape Wrath	049								
Stornoway	026	71515	75258	94613	784//	12804	84818	86630	
Benbecula	022	71625	70159	91413	734//	11511	82711	83918	86640
Tiree	100	71824	65258	93813	794//	11306	82916	86627	
Aldergrove	917	72014	66258	99113	784//	11217	82710	84820	86640
Malin	980	71725	82038	95313	5843/	10313	83818	85645	87360
Belmullet	976	62122	78258	95513	635//	11221	86920		
Birr	965	71911	70038	01113	785//	10215	83820	87640	
Dublin	969	22213	82020	01813	25700	09216	82650		
Shannon	962	61812	80012	00713	685//	11203	81825	86640	
Roches Point	952	72120	66038	03314	753//	12108	83709	87645	
Valentia	953	72015	66028	00913	725//	11005	87820		

OBSERVATIONS at 06h — 25 September 1967

iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
746	71908	61212	12814	56338	13106	85706	87360	
862	71706	65802	12815	58332	14102	81708	84630	
871	72202	80011	13915	3567/	13004	83630	84359	87362
776	71504	65011	14212	7097/	12309	81359	84362	87465
775	71705	74022	13913	2557/	12207	82625	87360	
772	81605	68031	13713	70977	12309	87360	88270	
578	82006	66022	13014	8097/	12210	88360		
590	72007	58022	14313	3577/	11211	83650	87460	
497	72008	62022	13915	6557/	13219	86625	87360	
485	71911	64031	12912	7097/	12312	85362	87365	
502	21915	64038	08413	21400	11308	82816		
627	72007	66022	10714	7154/	13310	87820		
628	71806	66031	11515	55338	13202	81709	83625	85358
715	71810	75032	10815	785//	13305	82820	86650	
707	71608	80032	10614	2153/	13301	82825	86360	
827	71914	50218	11115	6523/	14501	83703	84705	86628
817	71709	56032	10215	4623/	14603	84704	87364	
804	72009	58025	09814	753//	14500	84706	85623	
809	81813	60035	10715	6537/	14400	83708	84635	88360
894	71812	70011	13715	3537/	15704	81708	83630	85459
534	71605	75031	11212	26432	11210	82716	83362	86075
559	81711	62031	12614	8097/	12207	82360	88465	
462	71908	69031	12112	7095/	11211	85358	86362	
354	61907	58031	10711	37406	11309	83712	84270	
414	21803	82031	09812	28530	10309	81820		
360	31908	58011	10111	15532	10213	81620	83073	
396	62315	66022	11513	35670	11211	83630	85360	
257	51611	69031	08012	55501	10212	81620	85630	
262	61814	66031	06813	6097/	10320	86358		
222	62109	69038	05613	685//	11214	81820	86656	
302	71927	69031	05515	4247/	13304	84812	87357	
334	51712	80031	08912	45630	10311	84633		
318	51814	78258	07013	58400	12209	81717	84640	
204	71919	70031	04514	754//	12210	83710	87650	
131	71835	74031	02511	756//	09203	87630		
162	72218	64808	04512	783//	11313	83709	83818	86630
135	71914	80022	01813	6543/	11210	82710	84640	86656
140	72011	78032	01513	755//	11211	82622	83632	87650
171	62109	74011	02213	5543/	10218	82612	84650	85359
091	62106	84021	01711	65400	10216	82710	85640	
005	71910	32206	98512	770//	12507	81701	87702	
075	21916	80031	98213	25630	09210	82630		
010	32013	81036	96713	35500	11208	83620		
049	82312	81626	96811	874//	11217	88714		
026	71913	70258	95912	7846/	11212	85818	85635	
022	51615	80018	94912	58400	10213	81814	84645	
100	71723	66028	96413	784//	09108	81816	83625	87643
917	71915	66022	01312	754//	10002	81612	86656	
980	61723	82012	97612	5843/	09104	83817	85645	86358
976	82118	74258	96311	834//	10309	85918	88630	
965	51812	74012	01813	585//	10102	82820	85636	
969	71915	82031	02814	6853/	10000	81820	86650	87359
962	71705	74808	01313	5853/	10303	82820	85635	87358
952	72123	66258	03714	753//	12301	82709	87640	
953	51917	66018	01013	58500	11201	82820	85645	

OBSERVATIONS during NIGHT

iii	RRT_nT_nE	T_gT_g	WEATHER 21h – 03h	WEATHER 03h – 09h
746	97121	10	+	ir$_o$
862	97141	12	+	pr$_o$
871	97141	11	+	r$_o$
776	00111	08	+	+
775	00121	09	+	+
772	00121	11	+	+
578	97131	10	+	ir$_o$
590	00131	11	+	+
497	00152	10	+	+
485	91121	10	+	r$_o$r$_o$
502	97131	11	pr$_o$	pr$_o$
627	97131	11	+	pr$_o$
628	97121	08	+	r$_o$
715	97141	11	+	pr$_o$
707	97131	11	+	id$_o$
827	94141	12	pr$_o$	ir$_o$ifid$_o$
817	03131	12	+	ir$_o$rrdrd$_o$d$_o$
804	97141	09	+	id$_o$
809	13132	13	ir	id$_o$ir$_o$
894	91151	14	+	ir$_o$
534	00111		+	+
559	00131	11	+	+
462	97121	11	ir$_o$	+
354	97111	08	+	+
414	00101	05	+	+
360	00101	08	+	+
396	00120		+	+
257	01101	07	r	+
262	93121	07	ir	+
222	97131	11	pr$_o$	+
302	01141	13	pr$_o$	pr$_o$
334	00121	10	+	+
318	01121	10	pr$_o$pr	pr
204	00131	11	+	+
131	00101			
162	05111	10	r$_o$prpr$_o$	pr$_o$pr
135	00121	10	+	+
140	00131	11	+	+
171	00081	04	+	+
091	07101	08	rr	+
005	15112	11	r$_o$r$_o$rr	RRrrid$_o$
075	07121	10	rr	+
010	05121	07		
049	03111	08	ir$_o$	ir$_o$rr
026	06121	10	prpr$_o$	d$_o$r$_o$pr$_o$
022	07111	10	tlRpr	pr$_o$
100	97121	11	pr$_o$	pr$_o$
917	97111	10	pr$_o$	+
980	97111	11		
976	03101	09		
965	97121	10		
969	00131	10		
962	92131	11		
952	05131	12		
953	92121	11		

Code FM 21.C

OCEAN WEATHER STATION REPORTS at 00h

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_s$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1d_wd_wP_wH_w$	$1d_wd_wP_wH_w$
A	20620	33500	70236	96032	14308	714//	11339	87814	/////	00007	15266	1////
B	20565	51000	81819	98022	21409	855//	61210	88630	/////	00107	11822	1////
C	20527	35600	23425	98021	15009	21500	00314	82830	/////	05205	13258	1////
D	20440	40900	41605	98031	21018	25500	00108	82628	/////	05710	149/1	10642
E	20349	48500	12921	98021	13725	11500	00003	81820	/////	05121	12934	13357
I	20568	19300	70519	96806	83611	79400	11307	86910	/////	05111	10522	12845
J	20523	19700	32823	98028	96510	38400	71211	81818	/////	05705	12844	12444
K	20452	15500	12510	98030	10717	11500	00104	81825	/////	05313	12521	12733
M	23660	02300	81312	98022	15411	855//	00811	88630	/////	00109	11322	1////

OCEAN WEATHER STATION REPORTS at 06h

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_s$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1d_wd_wP_wH_w$	$1d_wd_wP_wH_w$
A	20622	33406	60230	97015	19707	62500	11118	86820	/////	05305	15264	1////
B	20565	51006	61617	98022	23209	65500	00210	86620	/////	00207	11722	1////
C	20528	35806	23528	98011	17009	21500	00214	82830	/////	05304	18450	1////
D	20440	41006	50000	98012	20918	55500	00503	85630	/////	05609	100/0	10642
E	20349	48106	32918	98031	13225	22501	00803	82820	/////	05122	12934	1////
I	20589	18906	60428	97808	87511	48440	11218	82910	/////	05110	1////	1////
J	20524	19906	52814	98258	95910	58400	71804	84818	/////	05506	12846	12444
K	20452	15506	12813	98258	08716	11500	00811	81820	/////	05412	12822	12733
M	23660	02106	81012	97606	12611	6742/	00714	86813	88540	00110	11022	1////

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H.M.S.O. Press, Met.O. Bracknell

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 38659

Date of Issue Tuesday 26 September 1967

Code FM 11.C — OBSERVATIONS at 12h — 25 September 1967

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_hC_MC_H$	$T_dT_d$app	$8N_sC_sh_sh_s$	$8N_sC_sh_sh_s$	$8N_sC_sh_sh_s$
Boscombe Down	746	62016	80012	12718	48531	15606	83822	84650	85075
Hurn	862	81713	70038	13217	853//	16803	82707	83610	88620
Thorney Island	871	71712	74026	14317	6535/	16801	84708	85645	87359
Gatwick	776	71808	75022	14118	5843/	15802	83816	83630	86360
Kew	775	61707	78022	14019	5553/	14703	85322	83360	
Heathrow	772	71809	75032	13919	38578	14804	82825	84360	85275
Mildenhall	578	71907	66036	13519	11535	14712	81823	86070	
Wattisham	590	71813	74032	14817	11532	12703	81820	87075	
Gorleston	497	51815	62011	14516	25601	12702	82630	84075	
West Raynham	485	21918	74016	13519	11532	13704	81820		
Aberporth	502	61817	66018	08716	684//	13400	81715	85818	
Ross-on-Wye	627	81806	66028	10517	855//	14808	88620		
Filton	628	71813	80026	11518	783//	14805	81709	83814	86620
Rhoose	715	71711	66608	10017	753/8	15813	81707	86616	87650
Chivenor	707	71917	80205	10018	783//	16711	82707	85812	86625
Mount Batten	827	71816	59016	10616	752//	16605	83703	86708	87640
St. Mawgan	817	61910	70016	09818	683//	15602	81706	84709	85815
Scilly	804	72010	16401	09617	761//	15704	87702		
Culdrose	809	72010	40286	10617	7813/	15101	83702	83625	
Guernsey	894	81613	80626	13316	6527/	16707	81703	83708	85630
Elmdon	534	71910	80032	11617	7842/	13603	81818	83625	86650
Cardington	559	61913	67032	13319	31436	14808	83817	83362	86270
Wittering	462	62115	80031	12719	38532	13803	83820	85075	
Watnall	354	72013	66801	11717	6853/	13801	85820	83640	
Shawbury	414	61915	74011	10018	685//	13701	84823	86640	
Finningley	360	72215	62031	11518	785//	13101	85825	85650	
Kilnsea	396	32315	66011	13117	22540	14204	82825	83360	
Leeming	257	52114	74031	09518	58500	12203	84825		
Tynemouth	262	32025	66021	08818	31500	10307	83825		
Carlisle	222	72111	62808	07916	784//	12212	81715	83628	87638
Valley	302	11926	79018	07517	18400	14207	81816		
Ringway	334	61815	65021	09818	685//	13804	82820	85656	
Squires Gate	318	61713	65801	08817	685//	14005	82825	85645	
Ronaldsway	204	71919	68022	06416	784//	13210	81711	87656	
Mull of Galloway	131	61833	74012	04614	45601	13211	84630	83075	
Eskdalemuir	162	72124	74806	06713	783//	12211	84708	85822	
Prestwick	135	71918	74252	03916	6853/	12209	81820	84828	85650
Abbotsinch	140	71917	62802	04115	48531	11207	82822	83656	85360
Leuchars	171	62121	80022	05017	48609	11211	82831	83650	85175
Dyce	091	71918	70021	04715	58402	11215	81717	83645	87070
Lerwick	005	72217	74021	03115	30972	10225	81360	83464	87270
Wick	075	81612	82021	01915	15537	10213	81620	84365	88270
Sule Skerry	010	62005	82018	10513	35576	12219	83620	85360	
Cape Wrath	049	82315	83026	99915	874//	12213	88712		
Stornoway	026	71819	62258	99612	784//	11211	83818	87630	
Benbecula	022	72121	74258	98712	68563	07231	82820	85640	
Tiree	100	72118	75018	00713	6833/	10226	81707	84816	87360
Aldergrove	917	72016	80021	03315	4853/	10211	82822	83640	85357
Malin	980	71815	83158	01513	784//	09318	86817	87640	
Belmullet	976	22115	80028	00514	18430	06216	81819		
Birr	965	71813	77032	03715	785//	08308	83820	87637	
Dublin	969	42022	85038	04917	48500	07108	83828	84640	
Shannon	962	81717	74258	02615	885//	11305	83823	85640	88656
Roches Point	952	71918	62031	05515	784//	13210	83814	87645	
Valentia	953	81907	66028	02613	7641/	12111	84711	87640	88459

OBSERVATIONS at 18h — 25 September 1967

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_hC_MC_H$	$T_dT_d$app	$8N_sC_sh_sh_s$	$8N_sC_sh_sh_s$	$8N_sC_sh_sh_s$
Boscombe Down	746	81805	23652	11716	872//	16606	84703	88705	
Hurn	862	81602	56616	11216	7722/	16710	84703	85705	87707
Thorney Island	871	81510	56616	12517	852//	16712	82705	83715	88630
Gatwick	776	81803	30596	12617	3552/	16606	83622	88556	
Kew	775	81101	48636	12117	8097/	16705	86359	88461	
Heathrow	772	81404	40616	12117	854//	16707	83713	85640	88656
Mildenhall	578	81804	40612	12717	5552/	15502	81625	85640	88556
Wattisham	590	81508	58612	13116	5552/	15602	82624	85657	88460
Gorleston	497	81809	48616	13516	855//	16704	88625		
West Raynham	485	81710	61616	12616	8097/	15703	82360	88465	
Aberporth	502	51708	82252	08015	58400	13609	81712	83818	
Ross-on-Wye	627	81810	60616	09616	3742/	15703	83710	88458	
Filton	628	81607	29636	10516	3532/	15706	81708	83625	88557
Rhoose	715	81310	34616	09416	860//	15806	87701	88710	
Chivenor	707	71709	61606	09016	753//	15710	86708	87625	
Mount Batten	827	81611	40106	09015	850//	15607	82700	85705	88625
St. Mawgan	817	71510	48216	08315	750//	15610	81701	85703	87615
Scilly	804	51907	57286	07515	55100	14713	82702	85625	
Culdrose	809	91703	03466	09215	9////	15708	89/03		
Guernsey	894	81610	13626	11716	6507/	16507	81700	85635	87459
Elmdon	534	71709	63602	10317	3542/	15400	81714	83620	87459
Cardington	559	81606	58616	11817	2557/	16602	82625	88460	
Wittering	462	81711	64602	11917	5572/	15501	85656	88558	
Watnall	354	81704	56638	10816	3862/	15302	83635	88460	
Shawbury	414	71703	62606	09316	6532/	15001	83708	85712	85630
Finningley	360	81708	61216	10517	4567/	14501	84640	88460	
Kilnsea	396	81818	63031	12517	856//	14603	88630		
Leeming	257	81809	56258	09315	885//	14000	85822	88650	
Tynemouth	262	61912	32051	09217	635//	12301	86925		
Carlisle	222	51803	61038	08216	38542	12203	82828	84072	
Valley	302	41910	80011	07615	18532	14400	81822	84362	
Ringway	334	71707	40046	09116	5547/	14603	82715	84630	87430
Squires Gate	318	71611	58048	08216	1851/	15501	81825	87466	
Ronaldsway	204	11813	60021	06915	16332	13303	81708		
Mull of Galloway	131	21830	74011	06213	25600	13205	82640		
Eskdalemuir	162	31911	78018	08512	22530	11306	82822		
Prestwick	135	31911	78021	05414	18630	11207	81830	83362	
Abbotsinch	140	61808	75028	05615	35731	10206	83650	84359	
Leuchars	171	21811	80031	07014	18641	11313	81830		
Dyce	091	51712	66028	06813	34631	11209	82630	84075	
Lerwick	005	51707	66031	06511	16442	10216	81710	84070	
Wick	075	21510	74011	04514	15642	11215	81630		
Sule Skerry	010	72113	81028	04712	5557/	10228	85620	87360	
Cape Wrath	049	82312	81606	03810	874//	10217	88712		
Stornoway	026	61913	75158	03612	684//	09219	82818	86635	
Benbecula	022	31812	82031	02512	28501	07215	81820		
Tiree	100	71713	70258	02812	6843/	09205	81710	83818	86645
Aldergrove	917	71610	80021	04415	785//	10209	81822	87645	
Malin	980	71803	64608	02813	764//	12304	87714		
Belmullet	976	81504	80808	00811	6857/	09801	83819	86635	88458
Birr	965	31404	77011	03414	38500	09701	81821	83641	
Dublin	969	11609	82011	05315	18530	08002	81825		
Shannon	962	41609	80016	02215	3853/	11804	81820	83656	
Roches Point	952	31717	56101	04214	38400	13508	81710	83656	
Valentia	953	51713	72016	00914	58430	12611	84818	85640	

OBSERVATIONS during DAY

Station	iii	RRT_xT_xE	sss	WEATHER 09h – 15h	WEATHER 15h – 21h
Boscombe Down	746	18182	009	r_o	r_or_oRRrr
Hurn	862	17181		$id_oir_oirr_or_o$	$r_or_odrRRd_or_oRrr$
Thorney Island	871	07182	001	r_o	r_or_orR
Gatwick	776	03181	000	r_od_o	d_or_odrRr
Kew	775	09192	010	+	r_or_orRR
Heathrow	772	12192	016	r_or_o	$r_or_oRd_o$
Mildenhall	578	01201	029	+	r_or_odr
Wattisham	590	02181		+	r_or_o
Gorleston	497	96192	019	+	$ir_or_or_o$
West Raynham	485	02201	031	r_o	r_or_or
Aberporth	502	93181	034	pr_o	pr_opr
Ross-on-Wye	627	02181	005	rr_o	$r_or_oir_o$
Filton	628	05191	008	r_o	rrr_or_o
Rhoose	715	05171	000	ir_o	irr_or_orr
Chivenor	707	01191	004	$id_od_od_oir_o$	ir_oid_o
Mount Batten	827	05171	000	ir_o	rrr_or_oir
St. Mawgan	817	01191	007	$d_od_ofir_o$	$ir_oifidrf$
Scilly	804	02182	028	ff	$ffir_oirid_o$
Culdrose	809	03171	000	$ir_or_or_o$	ffir
Guernsey	894	11171	000	irr_or_oR	fr_or_orr
Elmdon	534	96191	016	+	r_or_o
Cardington	559	01211	030	+	$ir_or_or_o$
Wittering	462	01201	023	+	rrr_or_o
Watnall	354	02201	024	pr_o	$ir_orrr_or_o$
Shawbury	414	91191	046	id_or_o	$id_or_oir_o$
Finningley	360	02211	062	+	$ir_or_or_o$
Kilnsea	396	01201	064	+	rr
Leeming	257	03201	066	+	pr_oprpRf
Tynemouth	262	00191	060	+	+
Carlisle	222	97191	034	pr_o	+
Valley	302	92171	079	pr_o	+
Ringway	334	95191	057	r_o	rr_o
Squires Gate	318	97191	050	pr_o	pr_o
Ronaldsway	204	00171	049	+	+
Mull of Galloway	131	00150			
Eskdalemuir	162	92151	007	pr_o	pr_o
Prestwick	135	91181	050	pr_o	+
Abbotsinch	140	97171	054	pr_o	+
Leuchars	171	00181	073	+	+
Dyce	091	92161	021	pr_o	pr_o
Lerwick	005	00151	037	+	+
Wick	075	00161	027	+	+
Sule Skerry	010	97150			
Cape Wrath	049	04151	012	ir_o	r_or_o
Stornoway	026	02141	013	$prpr_o$	pr_o
Benbecula	022	01141	049	$prpr_o$	+
Tiree	100	01141	000	pr_o	pr_oir_o
Aldergrove	917	00181	047	+	+
Malin	980	0113	005		
Belmullet	976	9714	060		
Birr	965	0016	034		
Dublin	969	9719	080		
Shannon	962	9716	013		
Roches Point	952	0016	065		
Valentia	953	0415	000		

Code FM 21.C — OCEAN WEATHER STATION REPORTS at 12h

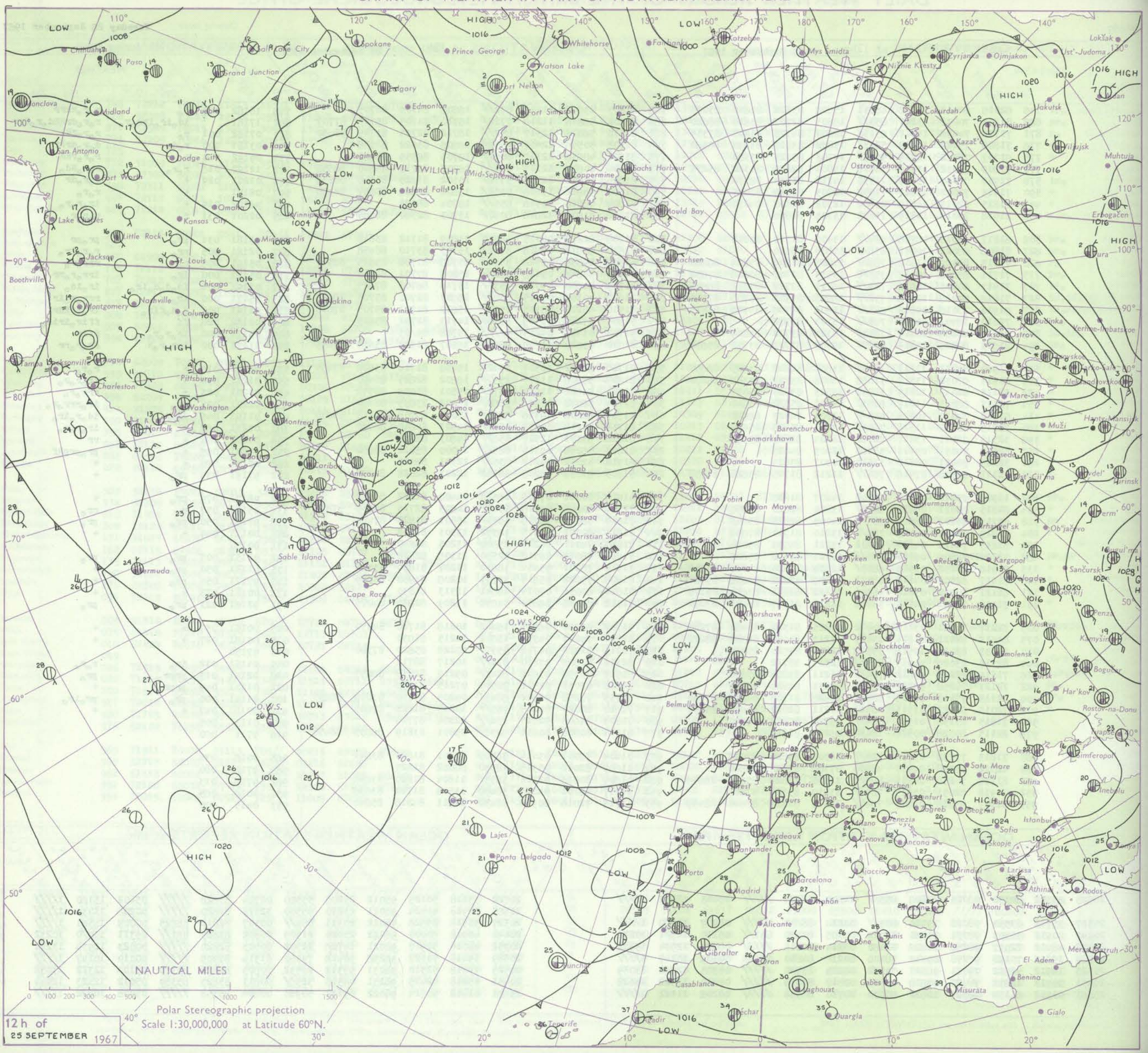
O.W.S.	YQL_aL_a	L_oL_oGG	Nddff	VVwwW	PPPTT	$N_hC_hC_MC_H$	D_sv_sapp	$8N_sC_sh_sh_s$	$8N_sC_sh_sh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	20623	33312	80130	96025	22106	855//	11001	88624	/////	05403	18662	1////
B												
C	20527	35712	83530	98022	19310	855//	00214	88630	/////	05207	13469	1////
D	20440	40912	50305	98031	21520	11509	00105	81820	851//	05110	149/1	10232
E	20352	48012	22917	98258	14626	22460	00214	82815	/////	00023	12934	13344
I	20589	19112	70128	96258	89412	78400	00216	84810	86625	00109	10147	1////
J	20525	19912	42612	99021	96511	39532	00204	83920	/////	05305	12622	13059
K	20451	15412	12612	98020	07619	00901	00617	81075	/////	00210	12522	13022
M	23661	01912	61116	98026	10612	60930	00710	86358	/////	00208	11122	1////

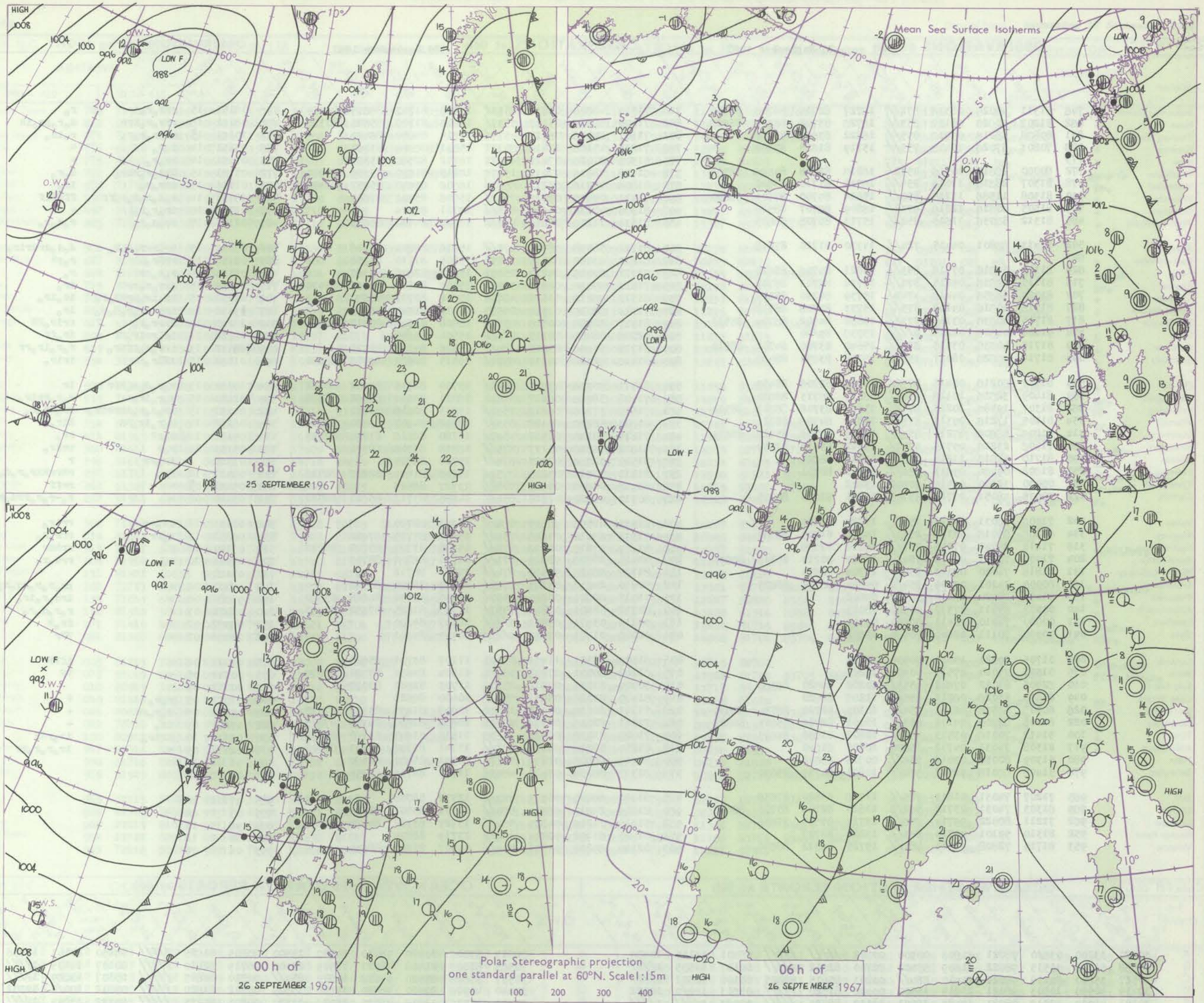
OCEAN WEATHER STATION REPORTS at 18h

O.W.S.	YQL_aL_a	L_oL_oGG	Nddff	VVwwW	PPPTT	$N_hC_hC_MC_H$	D_sv_sapp	$8N_sC_sh_sh_s$	$8N_sC_sh_sh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	20622	33118	50125	98012	21206	55500	00704	85628	/////	05402	15160	1////
B	20565	50918	41424	98021	23210	45500	32512	84620	/////	00206	11434	1////
C	20527	35518	83626	98022	20311	884//	00307	82812	88625	00009	18561	1////
D	20440	40918	60000	98022	21020	21509	00802	81820	861//	05311	100/0	10232
E	20352	48018	32917	98021	14726	22502	00503	82820	/////	00023	12934	13244
I	20589	19418	70127	96256	90412	79300	81314	84909	/////	00010	10147	1////
J	20525	19818	52310	98031	95312	28532	00605	82822	85360	05106	12322	13058
K	20451	15218	62415	98251	04518	3256/	00611	83823	85359	05012	12423	12944
M	23661	01818	50814	98022	09111	50940	00606	85358	/////	05008	10822	1////

All times of observation printed in this publication are GREENWICH MEAN TIME.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





GENERAL SYNOPTIC DEVELOPMENT

Issued at midday **Tuesday 26** September 1967

The low to the west of Scotland became complex with another centre forming further south to the west of Ireland. The new centre subsequently became the main depression as the original low filled and is not expected to move much during the next 24 hours. The cold front from southern England to the west of Spain remained slow-moving with minor waves running northeastwards along it. The front however is now moving steadily eastwards across Spain with a much more marked wave system moving northwards across England and Wales. The wave is expected to continue moving steadily northwards and then slow down over the north of Scotland tomorrow morning.

Code FM 11.C

OBSERVATIONS at 00h — 26 September 1967

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	81311	40026	08316	872//	16727	82704	86706	88710
Hurn	862	81207	60626	08117	853//	16726	83708	86710	88626
Thorney Island	871	80808	58216	09616	855//	16822	83627	88656	
Gatwick	776	70803	57026	10416	755//	15719	81625	87656	
Kew	775								
Heathrow	772	80000	26615	10516	4532/	16816	82708	84626	88556
Mildenhall	578	81307	28616	11016	854//	16718	81710	88640	
Wattisham	590	81308	11586	11715	850//	15814	84700	87701	88630
Gorleston	497	81505	40616	12816	6732/	16809	86707	88520	
West Raynham	485	81312	56036	11615	852//	15713	85705	88635	
Aberporth	502	71413	66801	04415	724//	14730	81710	87818	
Ross-on-Wye	627								
Filton	628	81105	56616	07516	853//	15821	84706	88620	
Rhoose	715	81110	16616	05415	870//	15734	86701	88702	
Chivenor	707	81008	48656	04416	4742/	15739	84710	88557	
Mount Batten	827	81716	40616	04116	873//	15733	83706	88712	
St. Mawgan	817	81715	40636	03115	7712/	15838	84702	86704	88511
Scilly	804	91404	04616	02215	9////	15736	89/00		
Culdrose	809	81715	40636	03515	6702/	15840	83700	84702	88510
Guernsey	894	81714	66626	08017	3577/	16718	83650	88460	
Elmdon	534	81407	60216	08415	5732/	14819	85706	88459	
Cardington	559	81409	32616	10116	854//	16815	86713	88620	
Wittering	462	81307	19586	10215	6712/	15816	83702	36707	88524
Watnall	354	81105	17216	09315	873//	15814	84706	88711	
Shawbury	414	81206	56606	07215	853//	15819	83708	85712	88614
Finningley	360	71406	23216	09715	5747/	15812	85712	87359	
Kilnsea	396	81710	32616	11814	855//	14707	88620		
Leeming	257	81602	09464	09613	861//	13801	88701		
Tynemouth	262	00000	32100	09513	00900	13802			
Carlisle	222	30905	48051	07712	15705	11811	81650	83275	
Valley	302	71006	80031	04913	756//	13720	87630		
Ringway	334	61206	65016	08115	2533/	14812	81709	86360	
Squires Gate	318	71414	24041	07115	757//	14814	87656		
Ronaldsway	204	71007	70031	05914	784//	13717	81710	85818	86635
Mull of Galloway	131	21818	74020	06313	25600	11704	82630		
Eskdalemuir	162	80000	14101	09109	854//	09804	86710	88625	
Prestwick	135	01009	72020	06410	00900	09802			
Abbotsinch	140	00503	65011	07310	00900	08005			
Leuchars	171	00000	74010	08411	00900	09301			
Dyce	091	00000	70111	08809	00900	08002			
Lerwick	005	01705	59021	10010	00900	10215			
Wick	075	01507	74010	07513	00900	11209			
Sule Skerry	010	62905	81012	07612	4553/	10208	84620	86360	
Cape Wrath	049	81410	83026	06711	855//	11206	88620		
Stornoway	026	80906	56598	06111	854//	10109	82710	86714	88630
Benbecula	022	81108	62606	04111	853//	11001	82706	85615	88627
Tiree	100	51416	70016	03513	4563/	12802	81630	84645	
Aldergrove	917	21308	74031	04712	15630	10807	81640		
Malin	980	51309	80036	03012	556//	09705	85648		
Belmullet	976	51406	66016	98512	564//	11821	84715	85630	
Birr	965	71207	74031	01813	785//	11716	83820	87636	
Dublin	969	61303	74031	03712	562/2	11820	82703	85705	86070
Shannon	962	71211	80022	99714	756//	12724	85633	87656	
Roches Point	952	81310	59101	00714	863//	13827	88707		
Valentia	953	81715	72808	97514	884//	13725	86818	88640	

OBSERVATIONS at 06h — 26 September 1967

iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
746	71514	48606	05816	6533/	16708	81707	86645	86359
862	71408	56216	05517	5537/	16716	81706	85625	87358
871	71107	69036	06917	4577/	15814	84650	86459	
776	71203	45106	07816	65731	15611	86656	83360	
775	51303	61026	07017	40971	16712	82360	83363	
772	61408	58016	07017	15676	16713	81630	83359	85270
578	81806	40216	08217	6567/	16606	83640	85657	88459
590	71411	09416	09016	750//	15606	85701	87656	
497	81708	40106	09616	855//	16701	88624		
485	81511	11206	08616	852//	16609	84704	88635	
502	81722	58598	98415	872//	15616	86704	88706	
627	61810	63026	02517	17471	15805	81710	83358	
628	61712	69016	04217	25631	15612	82635	85360	
715	71511	65036	02616	38531	15507	82820	83362	85070
707	61718	66216	01517	48432	15612	82712	83630	
827	71614	66026	01916	25671	14719	82640	86068	
817	81717	62606	00516	6542/	15608	83710	86615	88458
804	92206	08456	00315	9////	15504	89/00		
809	81715	50606	01316	884//	15609	84712	88621	
894	81416	62626	04717	6557/	15515	82620	86656	88460
534	81711	60036	03917	6542/	15710	82715	84642	88462
559	71408	58016	06817	35638	16611	83640	86362	87275
462	71609	37106	06616	7567/	15613	82636	87650	
354	81608	58216	05116	853//	16612	84707	83620	88645
414	71815	78216	01517	4547/	15720	82616	83640	87459
360	81612	56216	05117	873//	16618	83706	88708	
396	81520	32636	07715	874//	15720	88715		
257	81212	37616	03615	6732/	15740	81704	86706	88518
262	81418	04636	05413	8052/	13727	88525		
222	80712	48622	02515	854//	14835	83713	85620	88630
302	81513	48596	98115	864//	15731	88710		
334	71514	65016	01618	754//	15631	85715	87620	
318	81417	57216	00216	872//	15738	83703	85705	88710
204	80915	28636	98615	871//	14731	86702	88703	
131	81120	66026	99515	874//	147//	88712		
162	80810	24618	03713	6722/	12833	86705	88526	
135	71015	62621	00614	5567/	12735	83632	84648	85360
140	80712	58601	02813	7557/	11735	81625	87650	88461
171	90711	03471	05812	9////	12717	89/00		
091	90000	01471	07610	9////	10709	89/01		
005	61506	48101	11411	55001	11107	83701	85625	
075	61208	69031	07812	35632	11804	83630	83360	85070
010	30909	81031	07612	25506	11703	82620	83070	
049	61410	83022	05611	655//	10400	86625		
026	71111	80036	04912	15632	10607	81635	83362	87075
022	71311	82036	02512	25732	10604	82650	84362	87075
100	71020	81032	00513	15636	11818	81645	83360	87272
917	81214	56616	98214	861//	13741	81702	83703	87705
980	80919	66606	97814	5577/	12731	85650	88460	
976	61317	66036	93413	4643/	11723	84714	86358	
965	81410	66205	95513	863//	12732	88708		
969	81209	24615	96914	860//	14732	83701	88702	
962	51315	74216	94314	564//	13727	83712	84625	85640
952	81820	61102	96014	862//	13719	88704		
953	82110	69218	93511	854//	09507	81719	88635	

OBSERVATIONS during NIGHT

iii	RRT_nT_nE	T_gT_g	WEATHER 21h – 03h	WEATHER 03h – 09h
746	06151	15	rrr$_o$r$_o$	r$_o$
862	08161	16	rrr$_o$r$_o$Rrr	d$_o$r$_o$pr$_o$iR
871	10161	13	rrRr$_o$r$_o$r$_o$	r$_o$id$_o$
776	93151	14	d$_o$r$_o$	+
775	01161	14	rr$_o$r$_o$	+
772	05161	15	DRd$_o$r$_o$Rir$_o$	d$_o$r$_o$
578	01161	15	drr$_o$r$_o$	ir$_o$
590	95151	14	r$_o$d$_o$r$_o$d$_o$r$_o$ff	ffFFif
497	02161	16	ir$_o$r$_o$r$_o$	+
485	02151	15	rr$_o$d$_o$r$_o$	r$_o$d$_o$r$_o$
502	05152	13	pr$_o$rrr$_o$d$_o$r$_o$	d$_o$d$_o$drdrir$_o$
627	08151	15	rrRr$_o$	r$_o$pR
628	05151	15	r$_o$r$_o$rr	r$_o$
715	05151	15	Rrr$_o$r$_o$rr	ir$_o$
707	09151	15	id$_o$ir$_o$rrRr$_o$r$_o$	id$_o$ir$_o$
827	[illegible]3151	14	irRrrr$_o$r$_o$d$_o$d$_o$	ir$_o$
817	26142	14	frrr$_o$r$_o$	rrir$_o$RR
804	08132	11	id$_o$rrir$_o$ff	ir$_o$ff
809	[illegible]132	13	irr$_o$r$_o$ifir$_o$	r$_o$r$_o$ir$_o$rr
894	01151	15	irir$_o$	irir$_o$
534	10151	13	r$_o$r$_o$d$_o$r$_o$Rrr	ir
559	02151	15	r$_o$r$_o$ir$_o$	r$_o$r$_o$rrir$_o$
462	04151	15	ir$_o$d$_o$r$_o$drrrir$_o$	ir$_o$Rr$_o$r$_o$
354	06152	14	r$_o$r$_o$ir$_o$RR	Rir$_o$
414	09151	14	r$_o$rR	rr$_o$
360	05151	14	r$_o$r	rrRr$_o$
396	03142		ir$_o$rr	r
257	08131	10	fr$_o$	rRrrRRr$_o$r$_o$d$_o$
262	05131	09	+	rrff
222	05110	08	+	r$_o$-r$_o$r$_o$rrd$_o$r$_o$
302	08131	11	ir$_o$rr	rrir$_o$
334	06151	13	r$_o$rr	rrr$_o$r$_o$
318	07121	10	r	rrRdr
204	03131	10	r$_o$	rrd$_o$r$_o$
131	01121			
162	04091	06	+	pr$_o$r$_o$r$_o$Rd$_o$r$_o$
135	91081	06	+	ird$_o$r$_o$ir$_o$
140	01071	03	+	r$_o$r$_o$d$_o$r$_o$
171	06052	02	+	fr$_o$R
091	01061	02	+	FFr
005	91091	06	+	ifFF
075	00111	08	+	FF
010	00111	05		
049	91091	05	r$_o$r$_o$	+
026	05111	09	d$_o$r$_o$rr	+
022	97101	09	ir$_o$	+
100	06111	10	irir$_o$	ir$_o$rRR
917	02111	09	+	ir$_o$r$_o$r$_o$rr
980	91 1	10		
976	03 1	10		
965	97101	10		
969	05 1	08		
962	94 1	11		
952	00 1	12		
953	04 1	09		

Code FM 21.C

OCEAN WEATHER STATION REPORTS at 00h

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_s$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1d_wd_wP_wH_w$	$1d_wd_wP_wH_w$
A	30620	33000	03620	98021	21606	00900	00702	/////	/////	05401	10145	10459
B	30566	51100	51515	98022	21809	55400	72710	82612	/////	00107	11535	1////
C	30527	35600	80118	98022	20910	884//	00803	85815	88625	05108	18561	1////
D	30439	40900	10503	98021	21619	15500	00400	81620	/////	05613	100/0	10322
E	30351	47900	42916	98021	16426	22501	00110	82820	/////	00023	1////	1////
I	30550	19200	70124	97808	93411	79400	11008	86910	/////	05010	10248	1////
J	30524	19700	72308	98032	93711	28532	71712	81822	84360	05306	12321	13057
K	30451	15300	22920	98018	06015	28500	61109	81825	/////	05509	12933	12945
M	33662	01800	60510	98258	11011	62500	00109	86825	/////	05007	10522	1////

OCEAN WEATHER STATION REPORTS at 06h

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_s$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1d_wd_wP_wH_w$	$1d_wd_wP_wH_w$
A	30619	33006	10120	98030	20506	15500	00605	81625	/////	05450	10143	10458
B	30565	51006	21418	98021	18909	25400	00719	82610	/////	00107	11435	1////
C	30537	35606	83420	98022	49309	854//	00710	88615	/////	05107	13669	1////
D	30440	41906	20000	98020	19618	15509	00712	81620	/////	05612	100/0	10332
E	30349	47706	12916	98020	15026	11500	00808	81825	/////	05122	13044	1////
I	30591	19006	61021	97251	93811	59460	21314	83910	/////	05208	10933	10247
J	30525	20106	83312	96806	89611	883//	00619	84708	85815	05310	13321	13046
K	30450	15806	52720	98021	08515	52500	61211	85828	/////	05608	12744	1////
M	33660	02006	80114	98022	13710	3751/	00216	83820	88457	05108	10122	1////

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H.M.S.O. Press, Met.O. Bracknell

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

38660

Date of Issue **Wednesday 27 September 1967**

Code FM II.C

OBSERVATIONS at 12h — 26 September 1967

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	71923	61216	04819	65332	16500	82708	83625	85640
Hurn	862	81713	61038	05318	6857/	16107	81820	86625	88360
Thorney Island	871	71916	62216	06818	1568/	17302	81640	84357	
Gatwick	776	81814	63602	07420	3557/	16303	81625	83657	87360
Kew	775	81616	68602	06221	8097/	17603	83365	88467	
Heathrow	772	81717	65606	06021	4867/	17000	81845	84656	88460
Mildenhall	578	71710	61022	06522	11632	17509	81835	86362	
Wattisham	590	71509	61024	07320	2573/	17709	82650	87362	
Gorleston	497	81411	48052	08817	855//	16710	88625		
West Raynham	485	71516	69032	06421	7097/	17712	82358	85362	87467
Aberporth	502	72112	74216	02414	4523/	13230	81705	83630	87358
Ross-on-Wye	627	81910	57028	02320	785/2	17400	86825		
Filton	628	81810	61022	03019	884//	16501	84711	83816	85622
Rhoose	715	82618	36636	03915	862//	14319	88703		
Chivenor	707	72515	82216	04815	754//	14336	84712	87635	
Mount Batten	827	72512	66212	05416	6853/	13339	83820	85630	
St. Mawgan	817	62516	80016	05515	58408	12235	82812	84656	
Scilly	804	32713	74026	06315	38400	12237	81815	83625	
Culdrose	809	62316	81036	06115	28435	14237	82818	84365	
Guernsey	894	32526	80016	08417	16332	15341	81709	83359	
Elmdon	534	71415	60026	02419	22472	17718	81710	87463	
Cardington	559	71414	59056	04421	7097/	18809	84359	87362	
Wittering	462	81412	66212	05021	3098/	17814	83358	88464	
Watnall	354	81709	56216	03919	6567/	16611	85640	83650	88364
Shawbury	414	81913	66028	02119	856//	16505	88630		
Finningley	360	81611	60216	04520	8097/	17609	84359	88462	
Kilnsea	396	81615	32606	06315	4567/	14714	84630	88360	
Leeming	257	81711	56046	03219	5542/	16001	81710	85630	88459
Tynemouth	262	61827	48056	03719	655//	14205	86625		
Carlisle	222	71511	64028	01019	784//	15307	81818	84825	85640
Valley	302	71914	69216	01015	4527/	15318	82705	84645	87460
Ringway	334	81514	65036	01720	48537	15808	82825	83650	88270
Squires Gate	318	71617	62602	00619	785//	16705	81820	85622	87640
Ronaldsway	204	71910	64216	99915	3727/	14320	81703	83706	87359
Mull of Galloway	131	81822	60636	99114	874//	14218	88710		
Eskdalemuir	162	71713	66256	00717	794//	15302	82712	86826	81924
Prestwick	135	71815	64806	98116	6843/	16306	81710	83635	85650
Abbotsinch	140	81510	58216	98617	854//	15505	83712	87616	88625
Leuchars	171	71419	40606	00715	7527/	14621	86704	87640	87358
Dyce	091	81320	08516	02814	870//	14734	81700	87701	88702
Lerwick	005	81215	32214	12312	861//	12002	85702	88710	
Wick	075	91019	09616	05413	9////	13719	89/01		
Sule Skerry	010	80919	32604	06213	863//	13712	88706		
Cape Wrath	049	81418	48515	03313	864//	13720	88710		
Stornoway	026	80820	58622	01414	4542/	12721	82712	84618	88550
Benbecula	022	70718	70606	97814	5547/	12724	81619	85630	87460
Tiree	100	80912	50616	96414	852//	13623	83703	86710	88624
Aldergrove	917	61916	82016	97218	58431	15301	82815	84645	
Malin	980	61716	82216	95817	684//	14302	81710	85818	86640
Belmullet	976	51929	82036	95113	535//	08232	85921		
Birr	965	32115	81028	99115	32500	06232	83621		
Dublin	969	42315	86036	99517	42531	09223	84825		
Shannon	962	22119	81021	99115	22440	06229	82818		
Roches Point	952	12322	82016	01014	11400	07230	81817		
Valentia	953	72116	80038	98813	785//	08218	83825	87640	

OBSERVATIONS at 18h — 26 September 1967

iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
746	72217	82036	11615	784//	11234	81815	87645	
862	62209	80036	12516	684//	13236	82810	85656	
871	52319	74036	13116	58400	14240	81815	85640	
776	12212	75028	12915	18501	12245	81820		
775	11913	80016	12017	18501	13348	81825		
772	12015	82256	11617	12572	13347	81824		
578	22317	69018	10118	22500	12338	82825		
590	12318	62011	10318	12500	14329	81820		
497	51918	58012	09119	55500	15213	85625		
485	72122	74032	09019	784//	15327	83715	87635	
502	11807	80021	09112	11500	08134	81820		
627	22412	81021	10015	24600	10239	82630		
628	72513	66808	10715	785//	11335	85825	83640	
715	22614	80256	10514	28500	10128	81820		
707	22206	82011	11314	28400	10233	81818		
827	22315	80011	11414	28401	11226	81710		
817	31911	80021	10714	38501	10122	81822	83630	
804	12213	79010	10114	18400	11213	81815		
809	32214	76021	10813	38500	10220	81822		
894	42415	78011	14316	48542	13223	82820		
534	12211	75019	09016	18500	11249	81820		
559	42314	64038	10516	45600	14249	84635		
462	22412	74018	09117	28400	14340	81815		
354	62703	40166	08215	5843/	13344	81815	85630	
414	32410	83016	08214	38500	11341	82825	83645	
360	72713	59028	07616	754//	14345	82717	87630	
396	52318	61216	07117	35570	16314	83625	85360	
257	32608	74219	05916	11541	12340	81822	83359	
262	71402	32299	04515	3957/	14315	83920	87359	
222	42309	74019	05215	38532	12228	82820		
302	32132	82011	05814	35400	10227	83618		
334	42608	63019	07815	44600	10248	84630		
318	12415	70019	06814	18500	12237	81820		
204	12017	75031	05014	16440	11237	81715		
131	21815	74016	04713	22500	12238	82820		
162	72010	48019	04913	783//	13321	83709	84820	87638
135	62208	83038	02916	58531	12227	82820	83622	85650
140	62109	62018	02716	43431	13222	81916	83820	85360
171	72407	62216	02815	6542/	15224	81715	85640	87458
091	81310	35615	02815	5727/	14206	81704	85706	88360
005	80917	40616	09812	871//	12715	88702		
075	71413	32216	02713	6517/	13502	81702	83705	86645
010	90913	02476	02113	9////	13717	89/00		
049	71410	82016	01015	755//	14215	87620		
026	61810	64016	01715	4533/	14329	82707	83625	85359
022	72111	80026	01113	28438	09237	81815	86272	
100	32109	87036	02013	18402	09238	81818	83072	
917	11803	87021	03513	14632	07230	81630		
980	11813	86018	02012	18500	06230	81820		
976	71518	85258	97313	6843/	09802	82716	84821	86635
965	71614	77031	02613	754//	08212	82716	87632	
969	12117	83011	04414	18500	06226	81824		
962	71620	58805	00514	764/2	11306	82718	85625	87640
952	61927	58101	02914	564/1	11303	83718	85645	86070
953	71815	66258	99414	73500	11217	87923		

OBSERVATIONS during DAY

iii	RRT_xT_xE	sss	WEATHER 09h – 15h	WEATHER 15h – 21h
746	91191	036	ir$_o$	+
862	97191		pr$_o$dd$_o$r$_o$	+
871	91190	038	ir$_o$r$_o$d$_o$r$_o$	+
776	92221	048	r$_o$pr$_o$	+
775	97211	038	ir$_o$	+
772	91221	030	ir$_o$r$_o$r$_o$pr$_o$	pr$_o$
578	97241	024	+	pr$_o$
590	00231		+	+
497	00210	025	+	+
485	00221	015	+	+
502	09161	048	ir$_o$iRr$_o$r$_o$	+
627	03201	027	rR	+
628	08201	023	r$_o$rRrRr$_o$	pr$_o$pR
715	06191	027	iRr$_o$r$_o$	pr$_o$
707	06181	043	ir$_o$iRrrrr	+
827	07171	042	ir$_o$rrr$_o$r$_o$	+
817	01171	057	rr	+
804	00170	081	+	l
809	00161	074	+	+
894	97181	050	ir$_o$	+
534	04211	012	r$_o$Rt$_o$lRr	+
559	97220	022	+	pr$_o$
462	03221	013	ir$_o$ir	pR
354	02220	013	ir$_o$ir	ir$_o$
414	10191	018	d$_o$r$_o$pRr$_o$rR	+
360	02221	009	r$_o$	prpRpr$_o$
396	91181	007	ir$_o$	ir$_o$
257	05211	005	+	tlr$_o$tlrtlRr$_o$
262	02191	006	+	ir$_o$rrtl
222	07201	002	pr$_o$pRt$_o$lr$_o$-r$_o$r	r$_o$
302	03171	039	ir$_o$irr$_o$r$_o$	+
334	02211	022	r$_o$t$_o$l$_o$r	r
318	15201	023	r$_o$	r$_o$RTLRrr$_o$
204	93161	045	d$_o$-r$_o$r$_o$	+
131	92150			
162	15171	000	d$_o$d$_o$prpRt$_o$lr	t$_o$lrrrr$_o$r$_o$
135	94181	012	d$_o$r$_o$pr$_c$	+
140	95191	004	d$_o$r$_o$pr$_o$ir$_o$	+
171	09181	003	Rd$_o$r$_o$	Rr$_o$r$_o$
091	14151	000	ffrrRd$_o$r$_o$d$_o$d$_o$	rRr$_o$
005	05132	000	FF	ir$_o$r$_o$r$_o$rr
075	13132	000	r$_o$r$_o$rrRR	ffir$_o$iRr$_o$r$_o$
010	07142			
049	03162	006	d$_o$d$_o$r$_o$r$_o$	rr
026	02151	021	irr$_o$r$_o$	ir$_o$
022	03161	016	irr$_o$r$_o$	jp
100	04161	036	Rrrr$_o$r$_o$	+
917	94181	066	d$_o$r$_o$	+
980	1618	052		
976	0214	063		
965	0116	084		
969	0318	072		
962	0216	065		
952	9715	070		
953	0315	046		

Code FM 21.C

OCEAN WEATHER STATION REPORTS at 12h

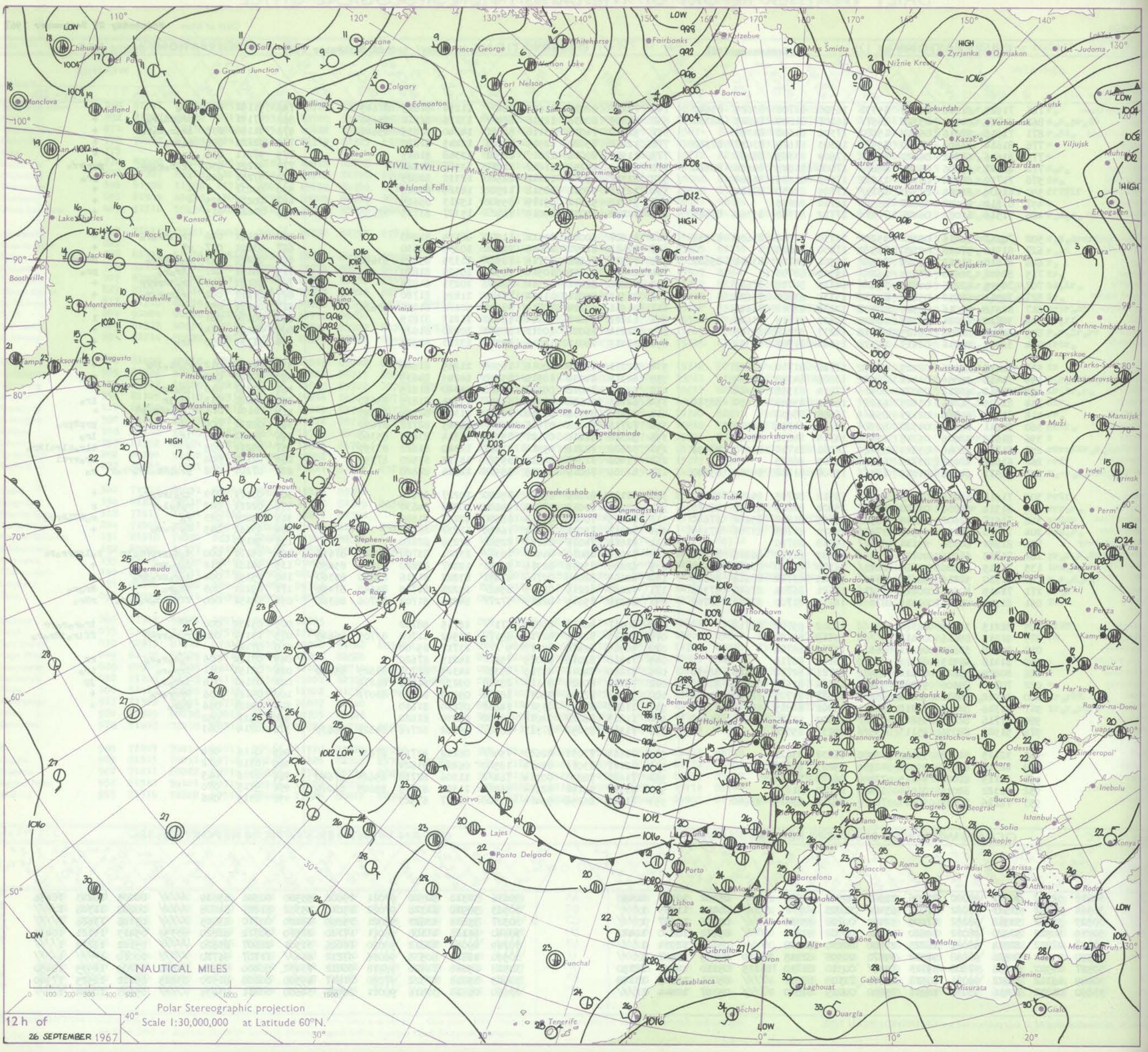
O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_s$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1d_wd_wP_wH_w$	$1d_wd_wP_wH_w$
A	30618	32912	30221	98020	21106	35502	00307	83626	/////	05402	10143	10458
B	30564	50912	61523	97022	17010	65400	31605	/////	/////	00106	11539	1////
C	30529	35612	53518	98252	17509	52400	00708	85810	/////	05206	13667	1////
D	30439	40912	50000	98012	19620	48501	00002	82820	/////	05513	100/0	10442
E	30347	47812	22914	98021	16225	22500	00210	82820	/////	05122	12934	1////
I	30590	19012	70526	98258	98012	39470	00308	82915	84450	00109	10547	1////
J	30527	19912	80506	97808	89713	7946/	00310	81710	86635	05110	149/1	18150
K	30449	16112	22622	99021	10518	28601	71109	82830	/////	05011	12635	13149
M	33660	01812	70416	98032	18911	75600	00229	87640	/////	05307	10444	1////

OCEAN WEATHER STATION REPORTS at 18h

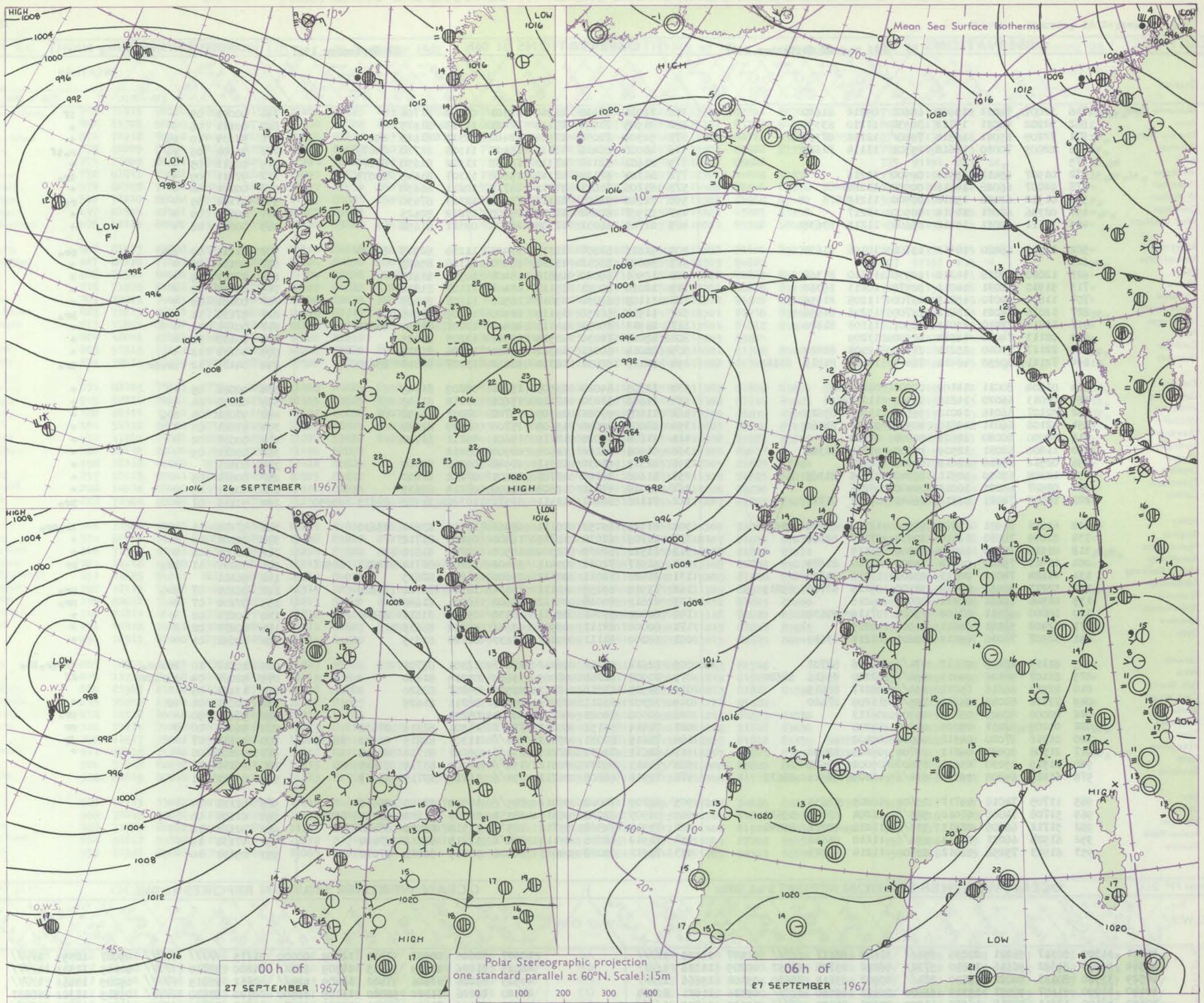
O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_s$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1d_wd_wP_wH_w$	$1d_wd_wP_wH_w$
A	30616	32318	50320	97011	19808	55500	00506	85629	/////	00005	10243	10456
B	30565	50918	61328	97022	15010	45332	81807	84608	/////	00208	11326	1////
C	30527	35618	43623	98021	15309	48400	00710	83815	/////	05106	13666	1////
D	30440	41118	41108	98011	17120	22570	00812	82820	83358	05413	11121	10435
E	30349	49018	42812	98020	16026	32501	22607	83820	/////	05122	12732	1////
I	30590	18818	80536	96036	97212	864//	11707	86710	/////	00010	1////	1////
J	30528	19818	72920	98218	90412	73432	00400	81914	83820	05209	12935	18450
K	30449	15818	42522	97250	11617	49500	00208	81920	83825	05212	12525	17940
M	33660	01818	30416	98011	20908	34600	00211	83634	/////	05503	10444	1////

times of observation printed in this publication are GREENWICH MEAN TIME.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



Issued at midday **Wednesday 27** September 1967

GENERAL SYNOPTIC DEVELOPMENT

A large depression has persisted over the British Isles and the eastern Atlantic with the complex centre to the west of Ireland. There has been little movement of this centre and only a small southerly drift is expected over the next 24 hours. An active frontal trough has moved northeastwards over the British Isles and the North Sea bringing a much less humid southerly air stream over the country. This airflow is expected to persist over the next 24 hours but minor troughs may move quickly northwards across the British Isles.

Code FM 11.C

OBSERVATIONS at 00h — 27 September 1967

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LC_MC_H$	T_dT_d app	$8N_sC_sh_sh_s$	$8N_sC_sh_sh_s$	$8N_sC_sh_sh_s$
Boscombe Down	746	12007	74031	15609	15601	09212	81640		
Hurn	862	32202	70031	15713	30930	11210	83359		
Thorney Island	871	72209	69031	16514	7088/	12111	87357		
Gatwick	776	22005	70030	16612	15501	11114	81625		
Kew	775								
Heathrow	772	01907	65011	15913	00900	11216			
Mildenhall	578	02007	66028	14813	00900	11220			
Wattisham	590	01912	62020	15812	00900	11215			
Gorleston	497	02306	62021	14914	00900	12217			
West Raynham	485	32111	69031	14412	35600	11215	83638		
Aberporth	502	11915	66020	10913	15600	10106	81630		
Ross-on-Wye	627								
Filton	628	12010	69018	14212	10930	10310	81362		
Rhoose	715	51910	82031	14013	50970	10113	85360		
Chivenor	707	11814	69010	13813	15700	11206	81656		
Mount Batten	827	12016	74021	13814	15700	13208	81656		
St. Mawgan	817	11811	72010	13013	12501	11108	81820		
Scilly	804	02113	74010	12514	00900	13209			
Culdrose	809	22117	72010	13214	21500	12308	82820		
Guernsey	894	72111	80258	16914	784//	13108	81815	87644	
Elmdon	534	01604	80011	14109	00900	08216			
Cardington	559	02013	66020	14812	00900	11214			
Wittering	462	52107	66036	14012	55500	11306	85629		
Watnall	354	42108	66031	12810	40930	08111	84360		
Shawbury	414	00000	80020	12609	00900	08210			
Finningley	360	11806	62031	12509	10930	07218	81362		
Kilnsea	396	02512	66016	13613	00900	10225			
Leeming	257	12308	69030	10911	10940	07115	81365		
Tynemouth	262	02507	66021	10012	00900	08226			
Carlisle	222	12008	74021	09812	16440	09217	81718		
Valley	302	61821	81031	09814	68500	12309	84820	83632	
Ringway	334	22009	70030	12410	20930	07117	82360		
Squires Gate	318	01612	70020	10910	00900	08115			
Ronaldsway	204	11917	75020	08514	15500	11110	81625		
Mull of Galloway	131	41824	74030	08113	45600	11216	84630		
Eskdalemuir	162	52213	58052	09410	52300	09215	82708	85819	
Prestwick	135	01506	82021	07511	00900	09216			
Abbotsinch	140	10000	60111	07608	15600	07119	81630		
Leuchars	171	02408	58101	06611	00900	10215			
Dyce	091	32507	70016	05313	35601	11214	83645		
Lerwick	005	81219	48616	07112	871//	12716	88702		
Wick	075	83107	58106	04913	854//	12220	85616	88620	
Sule Skerry	010	82513	66616	05011	854//	09217	88615		
Cape Wrath	049	72318	82016	04212	755//	11209	87620		
Stornoway	026	00000	80021	05706	00900	06113			
Benbecula	022	01209	82011	05009	00900	08208			
Tiree	100	01316	87020	04512	00900	09400			
Aldergrove	917	21508	80030	06311	25700	09103	82650		
Malin	980	11519	85030	03611	15600	09002	81645		
Belmullet	976	61415	69808	99712	634//	11209	84919	86635	
Birr	965	11705	74018	04712	15600	10209	81636		
Dublin	969	51708	74808	07012	585//	11204	83823	85635	
Shannon	962	51712	66808	02913	535//	11210	82922	85640	
Roches Point	952	61924	66031	05614	656//	11210	86640		
Valentia	953	61913	75256	02012	63500	11214	86923		

OBSERVATIONS at 06h — 27 September 1967

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LC_MC_H$	T_dT_d app	$8N_sC_sh_sh_s$	$8N_sC_sh_sh_s$	$8N_sC_sh_sh_s$
Boscombe Down	746	12011	07410	16910	12301	09208	81706		
Hurn	862	21905	71031	17113	12441	12313	81815		
Thorney Island	871	52309	72036	17913	12442	12311	81818	85075	
Gatwick	776	40000	02416	17711	15401	11308	81710	84075	
Kew	775	31601	62110	17312	15702	11312	81650	83070	
Heathrow	772	41704	68116	17112	15602	11307	81645	84075	
Mildenhall	578	61706	63031	17211	657/1	10211	86650		
Wattisham	590	71810	56601	18112	756//	12313	87630		
Gorleston	497	21907	60030	17612	25500	11212	82625		
West Raynham	485	11709	66031	17109	15701	08311	81656		
Aberporth	502	51812	62801	12313	53400	11210	82915	83820	
Ross-on-Wye	627	52008	66012	15212	55500	11310	85625		
Filton	628	10901	69020	15811	18401	10313	81815		
Rhoose	715	12010	80021	15112	18401	11107	81812		
Chivenor	707	11105	69030	15012	18500	11208	81825		
Mount Batten	827	11914	66258	15114	12400	13209	81815		
St. Mawgan	817	41913	70030	14113	42400	12207	81710	84830	
Scilly	804	42013	74030	13514	35501	13205	83625		
Culdrose	809	22014	60051	14314	11401	12208	81816		
Guernsey	894	62113	82031	18314	58432	13207	81812	85650	
Elmdon	534	11706	64020	15509	15601	08209	81645		
Cardington	559	21606	63030	17110	15601	10214	81645		
Wittering	462	11809	59021	16309	15702	08207	81650		
Watnall	354	22004	59040	15609	25700	08309	82650		
Shawbury	414	21606	69020	14210	15601	09211	81640		
Finningley	360	01906	28100	14908	00900	08212			
Kilnsea	396	22315	66030	16311	20940	09210	82360		
Leeming	257	11608	40100	13707	15601	07212	81640		
Tynemouth	262	22010	48050	12809	24600	07214	82635		
Carlisle	222	71106	66801	12411	5357/	10320	82923	84825	85650
Valley	302	61925	69252	10114	6846/	13306	83814	85630	
Ringway	334	11709	62030	13710	16400	09205	81712		
Squires Gate	318	11512	62030	12309	18500	09208	81820		
Ronaldsway	204	51917	72038	09414	59402	12205	81711	84817	81917
Mull of Galloway	131	21828	74011	08312	25600	11213	82635		
Eskdalemuir	162	71910	69258	11111	784//	10310	82710	85820	
Prestwick	135	21813	80018	08112	25600	10201	81640		
Abbotsinch	140	60000	59041	08911	68430	09306	83818	83640	
Leuchars	171	60000	62111	09908	6564/	08212	86635		
Dyce	091	10000	84111	09107	15630	06220	81635		
Lerwick	005	82612	06426	06412	870//	12301	88701		
Wick	075	11902	62288	07909	15680	09214	81640		
Sule Skerry	010	22505	81016	07111	25500	09207	82620		
Cape Wrath	049	12302	83011	07010	15500	08211	81625		
Stornoway	026	00000	80020	06705	00900	05204			
Benbecula	022	71414	80151	05212	784//	11501	82819	87630	
Tiree	100	71615	82031	05413	784//	11307	82819	83623	86630
Aldergrove	917	61611	74031	07211	654//	09207	81710	86656	
Malin	980	71413	85021	04812	754//	10309	83715	87645	
Belmullet	976	71918	66808	02212	794//	11216	83715	87919	
Birr	965	61709	74028	06412	685//	10310	82820	86636	
Dublin	969	51905	82038	08412	28532	10309	81820	83359	85070
Shannon	962	71912	74808	05712	785//	11318	83826	87640	
Roches Point	952	71918	66038	08114	784//	12218	82816	87640	
Valentia	953	71911	69028	04913	62402	11119	86818	87070	

OBSERVATIONS during NIGHT

Station	iii	RRT_nT_hE	T_gT_g	WEATHER 21h—03h	WEATHER 03h—09h
Boscombe Down	746	00091	05	+	if
Hurn	862	00111	06	+	+
Thorney Island	871	97131	10	r_o	+
Gatwick	776	93101	06	r_o	$r_o$if
Kew	775	00111	05	+	+
Heathrow	772	97111	09	+	ir_o
Mildenhall	578	00101	08	+	+
Wattisham	590	97101	09	+	r_o
Gorleston	497	00100	09	+	+
West Raynham	485	00081	06	+	+
Aberporth	502	91111	09	pr_o	pr_o
Ross-on-Wye	627	00111	06	+	+
Filton	628	97111	05	+	+
Rhoose	715	00121	09	+	+
Chivenor	707	00121	09	+	+
Mount Batten	827	97131	11	+	pr_o
St. Mawgan	817	00121	11	+	+
Scilly	804	00130	10	+	+
Culdrose	809	00131	12	+	+
Guernsey	894	04131	12	pr_opr	ir_o
Elmdon	534	00081	05	+	+
Cardington	559	00090	04	+	+
Wittering	462	97081	04	ir_o	+
Watnall	354	97081	03	+	+
Shawbury	414	00091	02	+	+
Finningley	360	00071	05	+	+
Kilnsea	396	00101		+	+
Leeming	257	00071	05	+	+
Tynemouth	262	00091	05	+	+
Carlisle	222	93111	07	+	pr_o
Valley	302	97131	11	+	ir_opr_o
Ringway	334	00101	08	+	+
Squires Gate	318	00091	06	+	+
Ronaldsway	204	96131	11	pr_o	pr
Mull of Galloway	131	96111			
Eskdalemuir	162	96101	07	pr_o	pr_o
Prestwick	135	97101	07	+	pr_o
Abbotsinch	140	00071	02	+	+
Leuchars	171	00071	02	+	+
Dyce	091	00061	01	+	+
Lerwick	005	10112	10	rrr_or_o	$FFr_or_oid_o$
Wick	075	92081	04	$r_or_opr_o$	ff
Sule Skerry	010	13101	05		
Cape Wrath	049	02091	04	rr	+
Stornoway	026	97031	50	+	pr_o
Benbecula	022	96071	00	+	pr
Tiree	100	00111	07	+	jp
Aldergrove	917	00101	08	+	+
Malin	980	00111	06		
Belmullet	976	09111	11		
Birr	965	01111	09		
Dublin	969	01101	08		
Shannon	962	02121	10		
Roches Point	952	97131	12		
Valentia	953	05111	10		

Code FM 21.C

OCEAN WEATHER STATION REPORTS at 00h

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LC_MC_H$	D_sv_sapp	$8N_sC_sh_sh_s$	$8N_sC_sh_sh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	40611	31300	80317	96021	20208	854//	31608	88617	/////	00107	10455	1////
B	40564	50900	81322	96516	14810	5732/	00802	85708	88553	00209	11336	1////
C	40529	35500	80123	98022	14809	884//	00502	85815	88630	05104	13666	1////
D	40440	41000	61607	98031	15319	65600	00608	86640	/////	05416	11621	10434
E	40350	48100	12911	98018	16525	11500	00302	81820	/////	05320	12832	1////
I	40590	18900	60521	97016	98112	35470	11137	83615	84450	00109	15541	1////
J	40527	19600	72428	98808	89111	784//	51814	85816	84630	05309	12445	13457
K	40450	15700	82518	97038	13217	885//	00000	81825	88645	05214	12534	17940
M	43660	02000	70411	98032	21007	75600	00803	87640	/////	05751	10422	1////

OCEAN WEATHER STATION REPORTS at 06h

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LC_MC_H$	D_sv_sapp	$8N_sC_sh_sh_s$	$8N_sC_sh_sh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	40607	30606	00222	97011	18009	00900	31715	/////	/////	05007	10355	1////
B	40565	51006	81319	96515	14509	874//	72400	88710	/////	00109	11335	1////
C	40525	35406	83626	97802	12809	824//	00712	88815	/////	05209	13666	1////
D	40440	41006	31312	98020	11119	32500	00720	83630	/////	05515	11322	10437
E	40348	48006	73112	98021	15225	22570	00707	82820	87360	05220	13032	1////
I	40591	18606	40616	97030	99911	35540	11302	83625	/////	05010	10622	10548
J	40527	20006	72022	97808	86611	684/7	00811	85818	86070	05309	12044	12857
K	40449	15806	82418	97258	11316	885//	51803	83825	88656	05414	12423	12936
M	43660	02006	73616	98022	19107	75500	00710	87633	/////	05703	13622	1////

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H.M.S.O. Press, Met.O. Bracknell

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 38661

Date of Issue Thursday 28 September 1967

Code FM 11.C

OBSERVATIONS at 12h — 27 September 1967

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	71913	80034	18917	31536	12103	83825	83365	87820
Hurn	862	81708	58603	19116	47377	14208	84708	83630	86460
Thorney Island	871	71912	80032	20417	21572	14108	82820	84359	86075
Gatwick	776	62009	81024	20118	52532	11207	85828	85075	
Kew	775	71609	80021	19619	22535	12104	82825	84070	
Heathrow	772	61811	75021	19518	32631	11005	83830	86075	
Mildenhall	578	62306	78031	19418	32604	11107	83830	85078	
Wattisham	590	72210	66036	20117	42501	10107	84825	85075	
Gorleston	497	61509	62021	19517	52501	13205	85825		
West Raynham	485	42113	80030	19416	31501	11106	83822	83075	
Aberporth	502	61917	62808	15216	42401	12214	84818	84075	
Ross-on-Wye	627	62210	77031	17318	22606	10104	82830	86077	
Filton	628	71914	80021	17918	52561	11104	85828	87080	
Rhoose	715	71610	81021	17317	12501	12107	81820	87075	
Chivenor	707	71815	74021	16919	38502	13206	82820	86072	
Mount Batten	827	71813	66021	17117	58434	14206	81710	83818	87075
St. Mawgan	817	71814	66151	16017	52406	14106	81710	85814	86275
Scilly	804	42013	63011	15616	38402	14208	81818		
Culdrose	809	51915	72011	16416	32502	14208	83820	85072	
Guernsey	894	72014	58616	19015	781//	15500	83701	85705	87620
Elmdon	534	62109	75031	17716	42501	11108	84825	83080	
Cardington	559	52211	70031	19119	32501	10105	83825	83075	
Wittering	462	62111	74031	19317	42501	11107	84828	85078	
Watnall	354	52112	66031	17518	22504	12108	82824	84075	
Shawbury	414	41714	74021	16817	32501	11208	83822	84075	
Finningley	360	32112	66030	17618	21501	11110	82828		
Kilnsea	396	32312	66020	19316	31501	12102	83825		
Leeming	257	52113	59041	16217	52501	10303	85827		
Tynemouth	262	32010	58020	15817	22501	11310	82825		
Carlisle	222	71906	66028	14717	53504	11214	84825	85075	81925
Valley	302	71920	62028	14017	18432	15211	81815	86075	
Ringway	334	61913	70031	16217	52501	10108	85822	84075	
Squires Gate	318	71915	65031	15518	685/1	13214	83822	85645	
Ronaldsway	204	71916	68028	13216	58402	12213	81712	85656	86072
Mull of Galloway	131	41825	74011	12215	00901	13219	84075		
Eskdalemuir	162	72115	74808	14213	7833/	12313	82709	83713	86821
Prestwick	135	62011	74251	11416	58541	12213	84820	84650	
Abbotsinch	140	71811	40811	11816	734//	11211	82917	86822	
Leuchars	171	51810	70251	13016	48531	11214	82825	83650	
Dyce	091	12311	82010	12317	12541	10114	81820		
Lerwick	005	72613	59025	11212	662/2	11227	85704	87070	
Wick	075	11710	89010	11414	15601	11216	81640		
Sule Skerry	010	21902	81020	11114	25500	11218	82620		
Cape Wrath	049	30000	83030	10717	35500	12217	83625		
Stornoway	026	11512	80018	10515	18500	11218	81822		
Benbecula	022	71714	74258	08714	784//	12217	84815	86635	
Tiree	100	41617	75012	09515	28432	12222	81710		
Aldergrove	917	72108	74252	10615	684/2	12218	82716	85821	
Malin	980	71718	82032	09216	624/2	11215	86817	87070	
Belmullet	976	61819	80018	06515	43462	11213	81715	84920	85359
Birr	965	71713	77022	10116	685/2	10213	84820	86636	87070
Dublin	969	72013	82022	11716	42502	10113	84824	87070	
Shannon	962	71713	80012	09016	685/2	11110	84820	86650	87070
Roches Point	952	51817	59108	11015	13401	13212	81713	85070	81916
Valentia	953	71921	69808	07416	724//	12005	87819		

OBSERVATIONS at 18h — 27 September 1967

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	72303	61216	18514	722//	13502	82704	86707	
Hurn	862	71904	70036	18715	68331	14301	85708	84625	
Thorney Island	871	81714	70602	19416	45427	14500	82718	83640	85557
Gatwick	776	71505	68012	19915	65578	13501	86622	87359	
Kew	775	71504	66255	19416	6453/	12701	86622		
Heathrow	772	71508	66806	19416	5857/	12301	84826	83630	
Mildenhall	578	81704	59022	19317	6567/	11400	82640	86656	88460
Wattisham	590	71508	61012	20016	35778	13303	83656	87460	87275
Gorleston	497	71808	62022	20016	35570	13204	83625	84358	
West Raynham	485	81206	74031	19115	8097/	12001	85362	88465	
Aberporth	502	31812	78028	15614	12501	11302	81820	83075	
Ross-on-Wye	627	71803	70021	17416	5854/	12305	84825		
Filton	628	51305	64011	17715	12502	13302	81825	84075	
Rhoose	715	51712	75012	17316	22502	13303	82825	85075	
Chivenor	707	31708	80011	16916	15602	11302	81640	83075	
Mount Batten	827	61709	62031	17015	17473	14301	81710	85360	
St. Mawgan	817	61611	69038	16115	68402	13501	81812	84630	
Scilly	804	41811	61031	15215	35502	14603	83624		
Culdrose	809	61812	62258	16415	6833/	14801	81706	85620	
Guernsey	894	11606	82016	18815	16242	15602	81704		
Elmdon	534	71708	65012	18115	38538	11303	81826	83640	86272
Cardington	559	71904	63042	19215	4547/	13302	81710	84625	85359
Wittering	462	71606	66022	19016	1467/	12500	81630	87364	
Watnall	354	71502	48042	18115	22602	12803	82830	87072	
Shawbury	414	71805	82021	16716	14542	10302	81825	87075	
Finningley	360	61503	67011	18115	00901	11303	86077		
Kilnsea	396	71908	63031	19915	1257/	12105	81825	87360	
Leeming	257	61706	64041	17115	18532	11306	81825	86075	
Tynemouth	262	61808	32051	17116	656//	12208	86630		
Carlisle	222	40000	62011	16315	38541	11207	81823	83075	
Valley	302	61911	74038	15215	48532	14308	81820	83640	85075
Ringway	334	71505	62022	17316	15702	10107	81650	87070	
Squires Gate	318	61604	61048	16113	28502	12205	81820	85072	
Ronaldsway	204	61811	65012	14815	28302	13108	81708	85075	
Mull of Galloway	131	41823	74012	14014	15601	13206	81640	83075	
Eskdalemuir	162	41903	66038	16413	22532	11309	82825	83070	
Prestwick	135	61707	70028	13815	54532	11212	81825	85650	
Abbotsinch	140	61803	62028	14615	68542	11118	81820	83828	85650
Leuchars	171	61908	80038	15114	58502	11215	81828	85645	
Dyce	091	71703	70021	15113	68532	11213	81820	86645	
Lerwick	005	12904	69011	15311	16302	10223	81706		
Wick	075	21502	66020	14113	28501	11219	81825		
Sule Skerry	010	40905	84030	13813	28530	10213	81820	84360	
Cape Wrath	049	50000	83021	14214	55500	11221	85620		
Stornoway	026	32005	80031	13512	15602	11216	81635	83080	
Benbecula	022	51507	80018	12213	38401	11216	81818	83630	
Tiree	100	61412	80031	11814	28432	12307	81818	83359	86072
Aldergrove	917	71611	70028	12215	58402	12207	82817	85640	87070
Malin	980	71211	82022	10915	685/2	11206	83820	86640	87070
Belmullet	976	71408	81038	07714	33432	12306	81718	83922	87070
Birr	965	71609	77028	11114	685/2	11206	84820	86637	87072
Dublin	969	41507	74012	12914	18533	11309	81825	84070	
Shannon	962	71413	74028	09315	5357/	11301	81924	85650	87462
Roches Point	952	81619	48102	10914	7637/	13604	87706	88458	
Valentia	953	81717	69608	07214	6642/	13705	86718	88550	

OBSERVATIONS during DAY

Station	iii	$R_RT_xT_xE$	sss	WEATHER 09h – 15h	WEATHER 15h – 21h
Boscombe Down	746	03171	022	$id_or_oir_o$	RRr_or_oFif
Hurn	862	08171		r_oRr	f
Thorney Island	871	97171	038	r_o	ir_o
Gatwick	776	97191	053	+	ir_o
Kew	775	93191	051	id_o	pr_opr
Heathrow	772	97191	051	ir_o	$ir_opr_oir_o$
Mildenhall	578	00201	052	+	+
Wattisham	590	97191		+	r_o
Gorleston	497	97191	060	+	r_or_o
West Raynham	485	00191	074	+	+
Aberporth	502	97171	075	pr_o	+
Ross-on-Wye	627	97191	070	+	pr_o
Filton	628	00190	071	+	+
Rhoose	715	00191	068	+	+
Chivenor	707	00201	098	+	+
Mount Batten	827	97171	073	+	pr_o
St. Mawgan	817	97181	089	pr_o	+
Scilly	804	00170	094	+	+
Culdrose	809	97181	080	+	pr_o
Guernsey	894	06161	005	$ir_oirr_or_o$	ir
Elmdon	534	97190	070	+	id_o
Cardington	559	97190	053	+	ir_o
Wittering	462	97191	074	+	ir_o
Watnall	354	00190	072	+	+
Shawbury	414	00181	081	+	+
Finningley	360	00191	081	+	+
Kilnsea	396	00190	086	+	+
Leeming	257	00191	069	+	+
Tynemouth	262	00181	084	+	+
Carlisle	222	00181	041	+	+
Valley	302	95171	080	pr_o	pr
Ringway	334	00181	078	+	+
Squires Gate	318	02191	068	pr_o	$pRpr_o$
Ronaldsway	204	00171	074	+	+
Mull of Galloway	131	00151			
Eskdalemuir	162	92151	020	pr_o	pr_o
Prestwick	135	92171	066	pr_o	+
Abbotsinch	140	01171	058	pr_opr	+
Leuchars	171	97181	078	pr_o	jp
Dyce	091	00171	071	+	+
Lerwick	005	97141	050	id_oFF	+
Wick	075	00161	096	+	+
Sule Skerry	010	00150			
Cape Wrath	049	00171	082	+	+
Stornoway	026	97151	065	pr_o	+
Benbecula	022	01151	011	$prpRpr_o$	pr_o
Tiree	100	00161	068	+	+
Aldergrove	917	94171	034	pr_o	pr_o
Malin	980	0017	047		
Belmullet	976	9316	032		
Birr	965	0117	027		
Dublin	969	0018	030		
Shannon	962	9717	031		
Roches Point	952	9216	039		
Valentia	953	0216	023		

Code FM 21.C

OCEAN WEATHER STATION REPORTS at 12h

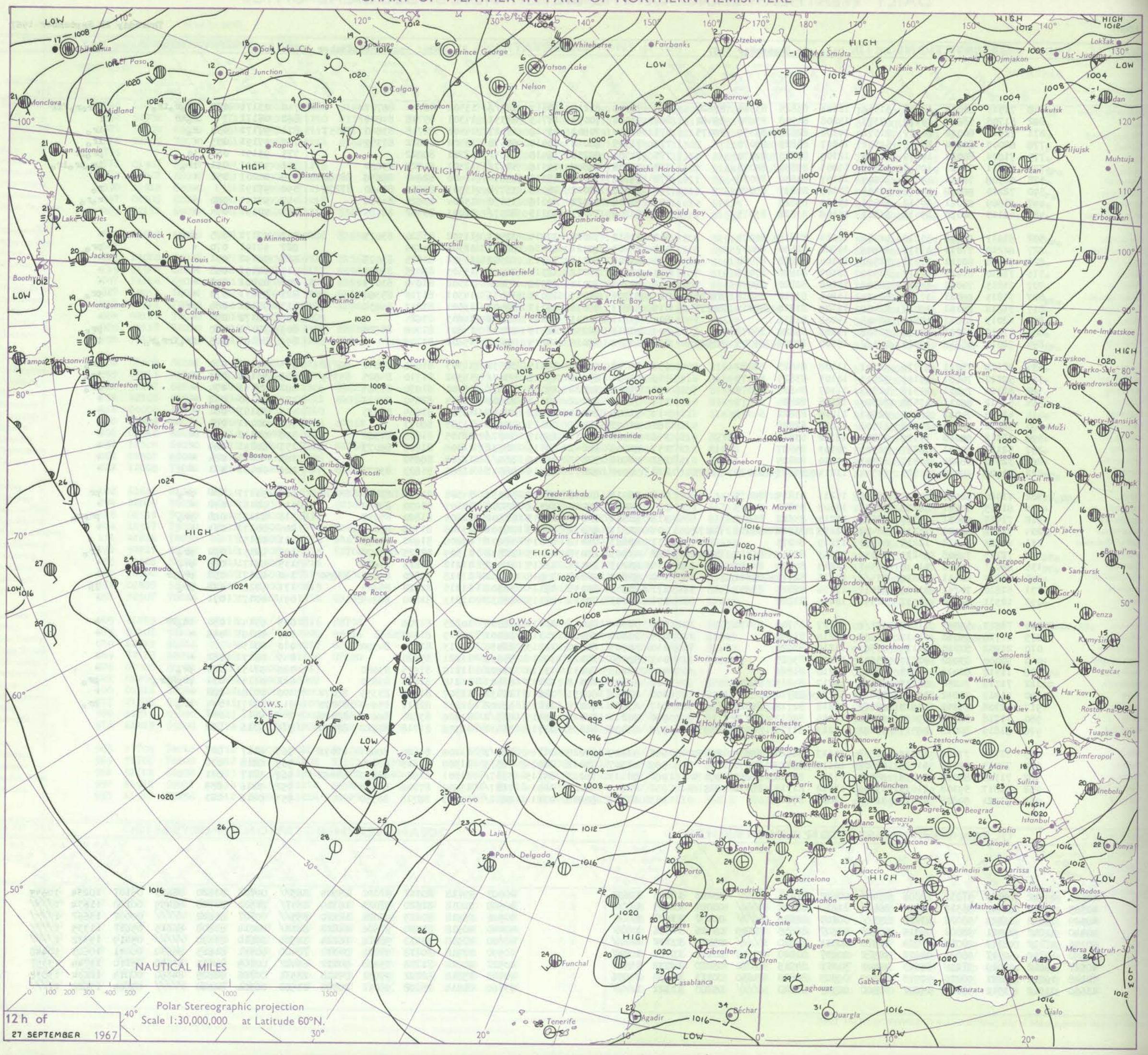
O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	40603	29712	70225	97031	16808	754//	00602	87617	/////	05205	10246	10655
B	40565	50912	81420	96515	16509	861//	21210	88702	/////	00009	11435	1////
C	40529	35512	83624	98028	13410	855//	00103	88620	/////	00107	13667	1////
D	40440	41012	82421	98802	08519	65638	00607	86635	85359	05316	11536	1////
E	40346	47712	43313	98018	17024	21570	00314	82820	/////	05319	13332	1////
I	40590	18712	60717	98021	01812	58572	00217	81820	85640	00110	10722	10547
J	40527	19912	62019	97258	88613	49403	51218	84915	83072	05010	12034	149/7
K	40448	16012	52321	98018	10918	58500	00803	84828	83650	00113	12333	13036
M	43660	01912	33512	98012	19607	31600	00303	83840	/////	05703	13522	1////

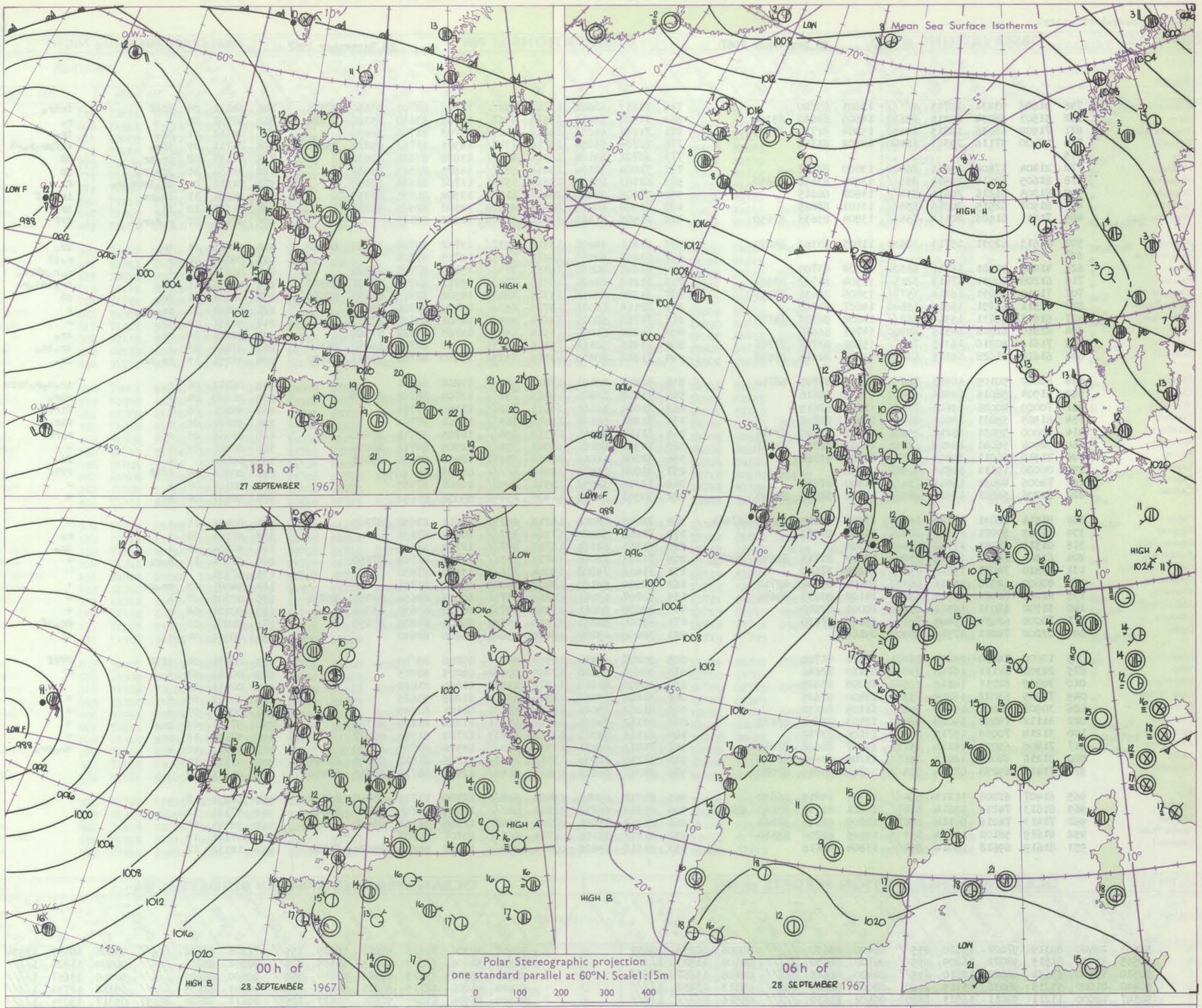
OCEAN WEATHER STATION REPORTS at 18h

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	40603	29718	80317	97032	15909	885//	00706	83820	88623	05107	10234	10655
B	40565	51018	81620	97025	16310	2637/	21502	82708	86459	00108	11634	1////
C	40526	35518	80125	98022	12110	855//	00707	88622	/////	00007	13667	1////
D	40440	40918	81320	97606	04818	6832/	00614	83808	86615	05617	11335	1////
E	40348	47918	33413	98018	16224	34500	00610	83630	/////	05419	13332	1////
I	40590	18918	70718	97028	03312	78400	00311	81815	86630	00011	10623	10448
J	40527	20018	71718	95808	90212	6942/	00109	84915	83650	05110	11744	13357
K	40448	15818	62222	99031	09418	28531	00706	82825	84360	00014	12234	13038
M	43660	01818	23608	98012	20308	21600	00304	82840	/////	05604	13622	1////

All times of observation printed in this publication are GREENWICH MEAN TIME.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





GENERAL SYNOPTIC DEVELOPMENT

Issued at midday **Thursday 28** September 1967

Yesterday, the British Isles continued to be affected by the southerly airstream associated with the large depression situated west of Ireland. A ridge of high pressure developed over the North Sea from France and the Low Countries. Little change in either feature is expected for a day or so although Great Britain will be affected by troughs of low pressure from time to time which are moving around the depression.

Code FM 11.C

OBSERVATIONS at 00h — 28 September 1967

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	91606	03431	19713	9////	13601	89/00		
Hurn	862	51503	58034	19215	25632	14605	82640	85360	
Thorney Island	871	71908	63036	19815	1545/	15804	81710	87359	
Gatwick	776	10000	57116	20313	16400	12802	81712		
Kew	775								
Heathrow	772	21404	17408	19813	26300	13000	82707		
Mildenhall	578	81605	50616	19914	855//	13801	83628	88650	
Wattisham	590	81905	61216	20614	854//	13802	88615		
Gorleston	497	81907	62515	20815	855//	13101	88625		
West Raynham	485	71811	61606	20114	756//	13804	85635	87650	
Aberporth	502	61613	62031	15713	30931	11805	83362	84075	
Ross-on-Wye	627								
Filton	628	41005	40101	18312	46300	11802	83709		
Rhoose	715	61208	60031	17813	3213/	13504	81702	83822	
Chivenor	707	71010	60031	16914	3573/	13808	83656	87359	
Mount Batten	827	11511	66251	16615	15600	14807	81640		
St. Mawgan	817	61611	62031	15514	662//	13808	82705	84710	
Scilly	804	61810	61016	14515	65500	14707	86628		
Culdrose	809	71612	40216	16315	762//	15801	83703	87706	
Guernsey	894	61610	81028	19315	6843/	15806	82816	86648	
Elmdon	534	80000	50105	18913	862//	12801	83705	88710	
Cardington	559	41904	58016	19914	45400	13602	84616		
Wittering	462	70000	40046	19613	754//	11801	87615		
Watnall	354	81905	58031	19013	863//	12802	88709		
Shawbury	414	40000	59031	18212	25601	11801	82640	83075	
Finningley	360	32004	56041	18912	10931	11602	81359	83077	
Kilnsea	396	31910	66011	20214	30970	12400	83360		
Leeming	257	00000	19111	18810	00900	09002			
Tynemouth	262	72006	48052	18613	756//	11400	87640		
Carlisle	222	81206	58801	17913	885//	12002	84820	88640	
Valley	302	81514	82031	15714	15477	13803	81615	85360	87464
Ringway	334	21303	59021	18312	10931	11400	81360		
Squires Gate	318	01512	26041	17412	00900	11203			
Ronaldsway	204	61510	70012	16214	35402	12103	81713	83638	86075
Mull of Galloway	131	71810	74031	15614	756//	12201	87640		
Eskdalemuir	162	80000	62038	18311	863//	10004	85708	88710	
Prestwick	135	61208	70021	15913	656//	11102	82638	85656	
Abbotsinch	140	31302	62031	16511	25640	10001	82640		
Leuchars	171	70000	62031	17409	757//	09106	87650		
Dyce	091	02202	74011	17510	00900	09109			
Lerwick	005	10000	74030	18208	16201	08211	81704		
Wick	075	22302	66111	16710	25600	09110	82640		
Sule Skerry	010	30809	82011	16612	35500	11208	83625		
Cape Wrath	049	71405	83022	15814	755//	12400	87625		
Stornoway	026	30907	80021	15712	25630	11105	82630		
Benbecula	022	41112	74258	14012	48400	12103	82816	83635	
Tiree	100	31214	70038	13713	36400	13106	83710		
Aldergrove	917	71409	66022	14113	45731	12107	84656	87070	
Malin	980	81216	82028	12613	3567/	11204	83640	88462	
Belmullet	976	71417	69258	07814	534/2	12701	85919	87070	
Birr	965	61407	62808	11213	684//	12703	84819	86630	
Dublin	969	81613	74216	13614	3647/	13801	81712	83640	88460
Shannon	962	71413	74016	09114	2567/	12805	82640	87460	
Roches Point	952	81619	58102	10614	853//	13805	82708	88640	
Valentia	953	81619	69618	06914	864//	13804	88718		

OBSERVATIONS at 06h — 28 September 1967

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	71613	62604	17814	752//	14708	82703	85640	87656
Hurn	862	71508	65016	17616	3567/	14605	83640	85360	87464
Thorney Island	871	71611	61036	19216	6827/	15703	81705	86650	
Gatwick	776	70706	56256	19714	7343/	14501	81710	85826	85640
Kew	775	60702	59128	19514	4853/	13804	81820	83630	
Heathrow	772	71004	32106	19214	6857/	14503	81825	86656	
Mildenhall	578	61103	17116	19811	15731	11702	81656	86080	
Wattisham	590	51208	02466	20413	11670	13502	81835	83359	
Gorleston	497	61902	60215	20615	25570	14802	82625	85358	
West Raynham	485	21505	01466	19911	00909	11602	82173		
Aberporth	502	81611	59606	13714	6537/	13712	84708	86625	88460
Ross-on-Wye	627	81202	48056	16913	7627/	13715	87704		
Filton	628	81207	40636	16315	7732/	15812	87707	88520	
Rhoose	715	81210	25626	15315	7702/	15712	84701	87702	88540
Chivenor	707	71308	62018	15315	48432	14502	82815	83630	86075
Mount Batten	827	82114	62028	15715	853//	15303	86706	88620	
St. Mawgan	817	71718	58026	14614	35508	14301	83625	87275	
Scilly	804	71812	61031	13514	1553/	14703	81628	87360	
Culdrose	809	71910	50112	15215	56335	14703	82706	84650	86360
Guernsey	894	71812	80216	18515	7533/	15400	81706	85635	86650
Elmdon	534	81406	19101	17912	860//	12808	88701		
Cardington	559	71102	14601	19413	753//	13704	82709	84625	
Wittering	462	71002	16101	19611	762//	11400	87704		
Watnall	354	71202	58102	19012	763//	11301	87706		
Shawbury	414	81107	40041	17312	854//	11705	85712	88620	
Finningley	360	71502	40101	18913	754//	12500	84715	86650	
Kilnsea	396	52008	61011	20212	35672	12400	83630	85075	
Leeming	257	91802	01474	19010	9////	09303	89///		
Tynemouth	262	72305	32052	18511	7097/	10601	87359		
Carlisle	222	30907	59018	17409	15742	08601	81650		
Valley	302	71008	78012	14213	2573/	12611	82650	87360	
Ringway	334	71206	59021	17312	757//	10604	87656		
Squires Gate	318	71311	32101	16712	757//	12704	87656		
Ronaldsway	204	71213	66016	14713	783//	12709	81709	87650	
Mull of Galloway	131	71412	74808	15014	786//	13704	87830		
Eskdalemuir	162	30000	58108	18209	16082	09501	81701		
Prestwick	135	60707	62051	15412	25731	10603	82656	83360	85070
Abbotsinch	140	50605	50041	16511	35731	10400	83650	85362	
Leuchars	171	60000	56251	17310	58532	09801	81820	85650	
Dyce	091	30000	15280	18405	25601	05204	82640		
Lerwick	005	90207	02454	19509	9////	09206	89/00		
Wick	075	30000	58110	17409	00901	09205	83075		
Sule Skerry	010	10909	81010	16812	15500	11400	81625		
Cape Wrath	049	31405	83031	16313	35500	11205	83625		
Stornoway	026	31202	75021	15808	25601	08101	82640		
Benbecula	022	41112	74021	14112	15631	11301	81635	83360	
Tiree	100	61116	75011	13413	10932	12702	81358	86072	
Aldergrove	917	71413	66031	13313	753//	12504	83709	87640	
Malin	980	51218	82036	11313	3843/	12706	81817	83645	85359
Belmullet	976	81317	66618	05614	6642/	12715	84718	86635	88458
Birr	965	71311	69018	09414	684/8	12709	81714	83818	86630
Dublin	969	81512	66216	11814	882//	13609	85705	86820	88645
Shannon	962	71313	74026	07214	3647/	12608	81718	83640	87458
Roches Point	952	81617	58106	08714	863//	13707	88708		
Valentia	953	81618	69606	03914	884//	13718	84818	85824	88640

OBSERVATIONS during NIGHT

Station	iii	RRT_nT_nE	T_gT_g	WEATHER 21h–03h	WEATHER 03h–09h
Boscombe Down	746	94111	08	ifff	irir₀
Hurn	862	97101	08	+	r₀
Thorney Island	871	01141	11	ir₀	ir₀
Gatwick	776	06111	09	ifr₀	fifpr₀r₀rR
Kew	775	01131	08	pr₀pr	pR
Heathrow	772	93131	10	jfr₀r₀	jp
Mildenhall	578	01111	09	ir₀irRr₀r₀	f
Wattisham	590	94121	11	ir₀rr	irir₀f
Gorleston	497	91131	12	id₀	ir₀
West Raynham	485	97111	07	r₀d₀r₀	fFF
Aberporth	502	94121	11	ir₀	ir₀
Ross-on-Wye	627	04121	08	+	r₀iR
Filton	628	06121	07	+	r₀r₀rRrr₀
Rhoose	715	05131	11	ir₀	ir₀iRd₀r₀
Chivenor	707	06131	11	ir₀	pR
Mount Batten	827	95141	12	pr₀id₀	+
St. Mawgan	817	91131	13	ir₀	+
Scilly	804	92141	10	ir₀	ir₀
Culdrose	809	97141	13	+	ir₀id₀
Guernsey	894	93151	13	pr₀ir₀	ir₀
Elmdon	534	06112	06	+	ir₀d₀r₀Rrrr
Cardington	559	91100	04	+	rpr₀
Wittering	462	94101	06	+	firff
Watnall	354	95121	05	+	fir₀ir
Shawbury	414	01091	05	+	r₀rR
Finningley	360	00111	09	+	+
Kilnsea	396	00110		+	ff
Leeming	257	00071	04	ffFF	FFff
Tynemouth	262	00111	07	+	+
Carlisle	222	92091	08	pr₀	+
Valley	302	00131	11	+	+
Ringway	334	97101	08	+	r₀
Squires Gate	318	91101	08	+	ir₀
Ronaldsway	204	92131	11	d₀r₀	+
Mull of Galloway	131	97131			
Eskdalemuir	162	94081	05	pr₀pr	+
Prestwick	135	00100	07	+	+
Abbotsinch	140	00101	06	+	+
Leuchars	171	91071	03	+	pr₀if
Dyce	091	00051	01	+	if
Lerwick	005	00071	04	ifFF	FFff
Wick	075	00061	03	+	+
Sule Skerry	010	00111	06		
Cape Wrath	049	00121	05	+	+
Stornoway	026	00071	03	+	+
Benbecula	022	97111	09	pr₀	+
Tiree	100	97131	12	pr₀	+
Aldergrove	917	93121	10	+	ir₀pr₀
Malin	980	91131	11		
Belmullet	976	01131	12		
Birr	965	04131	12		
Dublin	969	97131	12		
Shannon	962	92141	13		
Roches Point	952	97141	13		
Valentia	953	14132	12		

Code FM 21.C

OCEAN WEATHER STATION REPORTS at 00h

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1d_wd_wP_wH_w$	$1d_wd_wP_wH_w$
A	50603	29600	80319	97022	15610	855//	00400	88630	/////	00006	10234	10655
B	50565	51000	81515	98022	16209	855//	00708	88630	/////	00108	11533	1////
C	50530	35300	83624	98022	12810	855//	00400	88625	/////	00108	13667	1////
D	50440	41000	53215	98036	05919	21601	00007	82845	850//	05313	13232	1////
E	50347	48000	13211	98011	16823	15500	00102	81630	/////	05516	1////	1////
I	50590	19000	10916	98021	06112	15500	21218	81620	/////	00110	10923	10446
J	50527	20100	81324	96616	91911	874//	00206	88710	/////	05310	11344	13345
K	50449	15700	82222	97256	09416	885//	00805	85820	88630	05414	12234	13047
M	53660	01700	52913	98030	20908	51600	00103	85840	/////	05604	12922	1////

OCEAN WEATHER STATION REPORTS at 06h

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1d_wd_wP_wH_w$	$1d_wd_wP_wH_w$
A	50607	30506	70416	97012	16009	755//	72208	87626	/////	05006	10455	13554
B	50565	51006	81813	96515	15509	874//	00802	88710	/////	00009	11824	1////
C	50526	35506	83625	98028	13010	855//	00500	88620	/////	00009	13667	1////
D	50440	41006	22715	98011	06718	25600	00203	82635	/////	05512	12734	1////
E	50350	47906	83025	97801	14423	2257/	00614	82820	88357	05517	13035	1////
I	50590	18706	70719	97021	06612	75500	21601	87620	/////	00111	10734	10445
J	50527	19906	60617	98258	91012	2943/	00605	81915	86359	05110	10634	149/5
K	50449	15806	22524	98018	11117	12501	61219	81825	/////	05114	12534	12736
M	53660	01706	72718	98022	19808	75500	00005	87630	/////	05504	12723	1////

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H.M.S.O. Press, Met.O. Bracknell

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 38662

Date of Issue Friday 29 September 1967

OBSERVATIONS at 12h — 28 September 1967

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	72016	62026	19218	58432	15309	83813	84650	86365
Hurn	862	71913	75012	19618	55431	16107	84712	85625	86360
Thorney Island	871	62009	78012	20219	18581	16104	81820	83075	
Gatwick	776	72010	70028	20220	28631	15205	81830	86365	85080
Kew	775	71609	80028	20020	21531	15105	82820	84360	
Heathrow	772	71814	80032	19620	5853/	15001	81822	85656	86360
Mildenhall	578	71609	66014	19721	28642	14603	81830	86360	
Wattisham	590	71612	74026	20220	12592	13803	81825	83357	86362
Gorleston	497	71509	58051	21117	3565/	15201	83630	86360	
West Raynham	485	71614	74014	19619	1168/	15504	81835	87362	
Aberporth	502	71618	66211	13116	6547/	13807	83712	86650	
Ross-on-Wye	627	62212	70026	17219	685/2	13106	85825		
Filton	628	72011	80036	17719	32581	15208	83820	87358	87075
Rhoose	715	71711	75016	16818	3847/	15103	81818	83622	86359
Chivenor	707	71721	62602	16319	6743/	15304	86714	87360	
Mount Batten	827	81921	59602	17016	7832/	15309	85706	87640	88460
St. Mawgan	817	71917	58216	15317	6223/	15208	82704	85708	85812
Scilly	804	42115	58036	14817	48400	14318	83816		
Culdrose	809	62120	62016	15816	1833/	14305	81706	85360	
Guernsey	894	51713	80022	20317	28332	16108	81708	84070	
Elmdon	534	72011	65026	17817	724//	14005	87819		
Cardington	559	71910	66028	19120	22682	13501	82830	86360	86070
Wittering	462	81708	61036	19318	853//	15601	85708	88630	
Watnall	354	71608	59016	18117	624/2	15604	86816		
Shawbury	414	51906	74036	16219	38431	14000	81712	83025	
Finningley	360	61710	57216	18416	673//	15708	82707	85710	
Kilnsea	396	81409	17616	20914	855//	14101	88625		
Leeming	257	81508	40604	18114	6732/	13708	83708	85715	88550
Tynemouth	262	71408	08462	18314	00906	12806	87275		
Carlisle	222	71411	66038	16216	68532	11610	82825	83635	86645
Valley	302	71718	81022	13817	28522	15601	81820	86465	
Ringway	334	51714	61016	16418	42431	14505	84814		
Squires Gate	318	71414	40216	15615	6547/	15705	81710	83715	85640
Ronaldsway	204	71316	40046	13715	1627/	13703	81705	83359	87462
Mull of Galloway	131	81412	60022	13614	864//	12707	88714		
Eskdalemuir	162	51308	69011	16416	48570	11509	81822	84640	85365
Prestwick	135	61312	74022	13817	38571	11712	81824	83645	85360
Abbotsinch	140	71110	62031	15217	28642	11715	81830	85362	85070
Leuchars	171	71113	19054	16915	25736	13808	82650	84364	86078
Dyce	091	11107	30054	18116	11601	13804	81830		
Lerwick	005	50907	82014	20912	55300	11106	83708	83620	
Wick	075	11509	82020	18415	00901	12002	81075		
Sule Skerry	010	31109	74010	17914	15502	12205	81625	83070	
Cape Wrath	049	21410	83010	16917	25500	14205	82625		
Stornoway	026	40912	82011	15716	15632	11806	81640	83075	
Benbecula	022	51218	80031	13317	12532	12808	81820	84075	
Tiree	100	71318	60051	12715	3857/	12708	81828	87360	
Aldergrove	917	71414	62258	10915	784//	13717	84712	83818	86635
Malin	980	71022	69026	09815	6647/	13813	85714	86645	87459
Belmullet	976	81616	69616	04613	5642/	12709	83714	85635	88556
Birr	965	71712	62616	08114	6742/	12507	86715	87458	
Dublin	969	81415	58605	10614	862//	14808	82703	84705	87708
Shannon	962	71818	82026	06617	5852/	12308	82820	83630	85650
Roches Point	952	71914	61216	08714	723//	14213	87707		
Valentia	953	71819	69256	05915	52402	13219	85818	87070	

OBSERVATIONS at 18h — 28 September 1967

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	72212	62252	19216	784//	15602	82816	84630	87650
Hurn	862	81707	60606	19817	5857/	16501	82820	84625	88360
Thorney Island	871	21709	74031	20417	25632	15603	81630		
Gatwick	776	11806	75011	20517	18540	15500	81825		
Kew	775	31504	80011	20018	24630	15302	82630		
Heathrow	772	41807	75028	19719	44530	15400	81822	83358	
Mildenhall	578	31705	58011	19419	11530	15302	81825	83359	
Wattisham	590	31606	66011	20218	20931	15304	82362		
Gorleston	497	61710	48052	20517	25670	15201	82630	84360	
West Raynham	485	51809	62019	19217	28632	14102	82830	83365	
Aberporth	502	61813	62256	14215	685//	14002	84820	84650	
Ross-on-Wye	627	31807	66016	16917	28509	14301	81825		
Filton	628	72010	74032	17517	4853/	14505	81822	84635	
Rhoose	715	61810	80022	17017	12430	14801	81818	86359	
Chivenor	707	71815	66808	16417	784//	14803	84818	87640	
Mount Batten	827	71818	62036	17116	4527/	15602	83704	86360	
St. Mawgan	817	71914	48808	15815	783//	14400	82707	87656	
Scilly	804	62112	56031	15015	48431	14302	83816	85360	
Culdrose	809	82015	40636	16415	682/1	15601	83703	84704	86618
Guernsey	894	71807	81258	20117	684//	15502	84815	86656	
Elmdon	534	41911	68018	17317	48541	14501	82825		
Cardington	559	31809	70011	19018	22531	14102	82825		
Wittering	462	31909	78021	18618	18641	13500	81830		
Watnall	354	61915	59022	17217	6853/	14502	83820	84640	
Shawbury	414	71405	74258	16217	68541	15305	82820	85635	
Finningley	360	51508	66011	17318	55600	14602	85645		
Kilnsea	396	81714	58036	19316	40977	14704	84360	88275	
Leeming	257	81610	48216	15817	856//	15712	82630	88650	
Tynemouth	262	71411	48104	16213	7097/	13712	87358		
Carlisle	222	71609	58218	14316	685/1	13609	82823	85645	
Valley	302	71922	69036	13216	784//	15307	82817	86618	
Ringway	334	51711	65016	16116	38439	13302	81810	83650	
Squires Gate	318	71609	50046	14816	48532	14302	82822	83645	86075
Ronaldsway	204	61817	68036	12514	58332	13303	81708	84713	
Mull of Galloway	131	71835	70016	09714	756//	13729	87640		
Eskdalemuir	162	81302	59616	14413	883//	13712	82709	88628	
Prestwick	135	81213	58582	10815	854//	13721	84618	86630	88640
Abbotsinch	140	81007	50216	11915	5542/	13715	82715	85650	88459
Leuchars	171	81211	26056	14313	6532/	12712	83706	85650	88460
Dyce	091	71410	40051	15714	762//	13715	87705		
Lerwick	005	71307	48051	20111	752//	11604	86703	87618	
Wick	075	41114	48101	15813	36202	12710	83704		
Sule Skerry	010	41119	58050	15013	26402	12724	82715	84070	
Cape Wrath	049	31412	83020	12815	35500	13720	83625		
Stornoway	026	51110	81031	11615	35642	12825	83645	83075	
Benbecula	022	81311	74808	09814	5842/	12616	84817	83635	88460
Tiree	100	81218	58636	08814	5557/	13719	85625	86358	88460
Aldergrove	917	61812	74016	08814	16431	13508	81712	85362	
Malin	980	71411	83026	07414	38472	12802	81819	83640	87458
Belmullet	976	71820	69806	04614	63432	12101	82715	86920	87358
Birr	965	51711	77018	09014	3565/	10309	83636	85360	
Dublin	969	31808	80016	10315	25630	10208	82635	83362	
Shannon	962	61714	82018	07315	4553/	11101	82625	84650	86360
Roches Point	952	11816	62031	09814	18472	12000	81710		
Valentia	953	72017	69258	06414	724//	12400	87818		

OBSERVATIONS during DAY

Station	iii	$R_RT_xT_xE$	sss	WEATHER 09h – 15h	WEATHER 15h – 21h
Boscombe Down	746	01191	018	pr.	prpr.
Hurn	862	01191		+	r.pr.
Thorney Island	871	09191	050	+	r.R
Gatwick	776	00211	054	+	+
Kew	775	92211	050	+	pr.
Heathrow	772	01211	037	pr.	pr
Mildenhall	578	00231	030	+	+
Wattisham	590	97210		ir.	+
Gorleston	497	00180	066	+	+
West Raynham	485	97210	019	+	t.l.r.pr.
Aberporth	502	02171	035	ir.iRpr.	pr.prpR
Ross-on-Wye	627	01201	032	r	r
Filton	628	00201	043	+	+
Rhoose	715	00191	019	+	+
Chivenor	707	02201	030	ir.pr	pr.
Mount Batten	827	97181	010	ir.	ir.
St. Mawgan	817	01191	028	ir.ir	pr.
Scilly	804	00180	054	+	+
Culdrose	809	03182	020	ir.	ir.rr
Guernsey	894	91191	033	+	pr.
Elmdon	534	01200	030	rr	pr.
Cardington	559	93221	032	pr.pr	+
Wittering	462	91211	037	irffid.	+
Watnall	354	05211	031	RRf	+
Shawbury	414	03191	033	Rpr.	pr.pr
Finningley	360	04201	032	rR	
Kilnsea	396	05171	029	ffr.r.RR	+
Leeming	257	02171	001	ir.ir	r.iRir.
Tynemouth	262	01151	004	ff	pR
Carlisle	222	93171	016	pr.pRr.r	ir.
Valley	302	01181		ir.	ir.pr
Ringway	334	01201	033	rr.r.	r.
Squires Gate	318	96181	011	r.rd.r.	+
Ronaldsway	204	01151	011	ir.R	r.R
Mull of Galloway	131	02141			
Eskdalemuir	162	01171	020	ir.r.r.	r.r.pr.
Prestwick	135	92181	012	+	d.r.
Abbotsinch	140	95191	032	ir.	ir.ir
Leuchars	171	97161	048	+	
Dyce	091	97171	056	+	r.d.r.if
Lerwick	005	00131	027	FF	iF
Wick	075	00161	080	+	+
Sule Skerry	010	00150			
Cape Wrath	049	00171	084	+	+
Stornoway	026	00171	057	+	+
Benbecula	022	02171	044	+	prr.r.R
Tiree	100	06161	006	+	r.r.RRrr
Aldergrove	917	04151	006	pr.ir.irid.	id.r.r.
Malin	980	0216	002		
Belmullet	976	0915	032		
Birr	965	0217	017		
Dublin	969	0217	020		
Shannon	962	0517	007		
Roches Point	952	0415	048		
Valentia	953	0816	016		

OCEAN WEATHER STATION REPORTS at 12h

Code FM 21.C

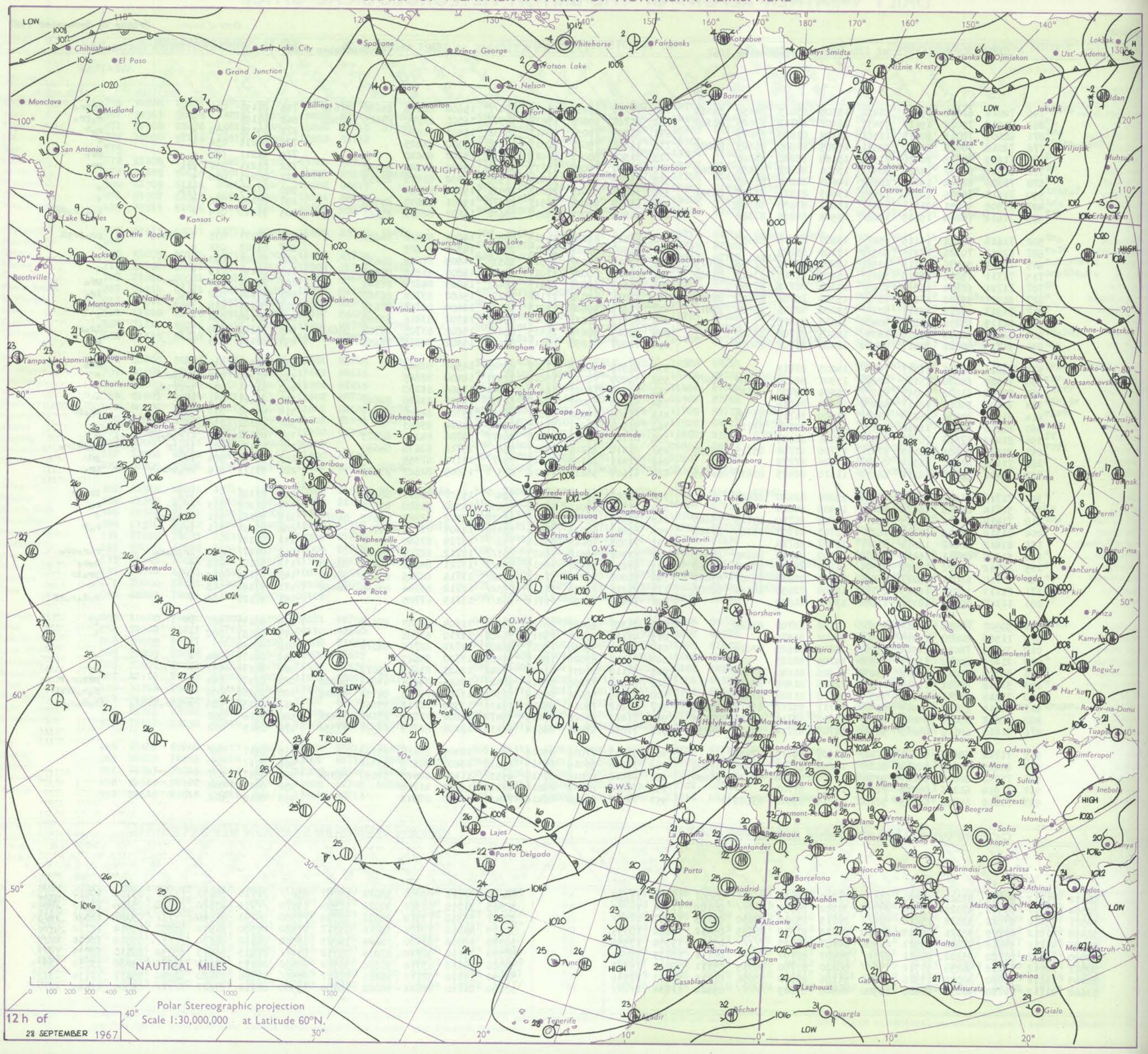
O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_ss_a$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	50612	31612	80510	97022	17507	856//	71309	88640	/////	05007	10645	11262
B	50564	50912	81922	97025	15510	857//	32302	88650	/////	00109	11934	1////
C	50527	35412	83622	98022	15210	884//	00115	85810	88630	05108	10167	1////
D	50438	41012	63209	98021	09219	68570	00212	81830	86655	05412	13222	10355
E	50350	48212	53018	98038	15923	22506	00107	82825	/////	05516	13034	13556
I	50590	18812	80720	95602	06012	6732/	00803	86707	/////	00111	10735	100/0
J	50527	20012	70218	96258	93312	793//	00220	83708	86915	05111	10345	149/5
K	50449	16212	72220	98028	13518	58578	61106	82820	85656	00115	12233	12536
M	53660	01712	72720	98032	20608	75500	00308	87629	/////	05404	12734	1////

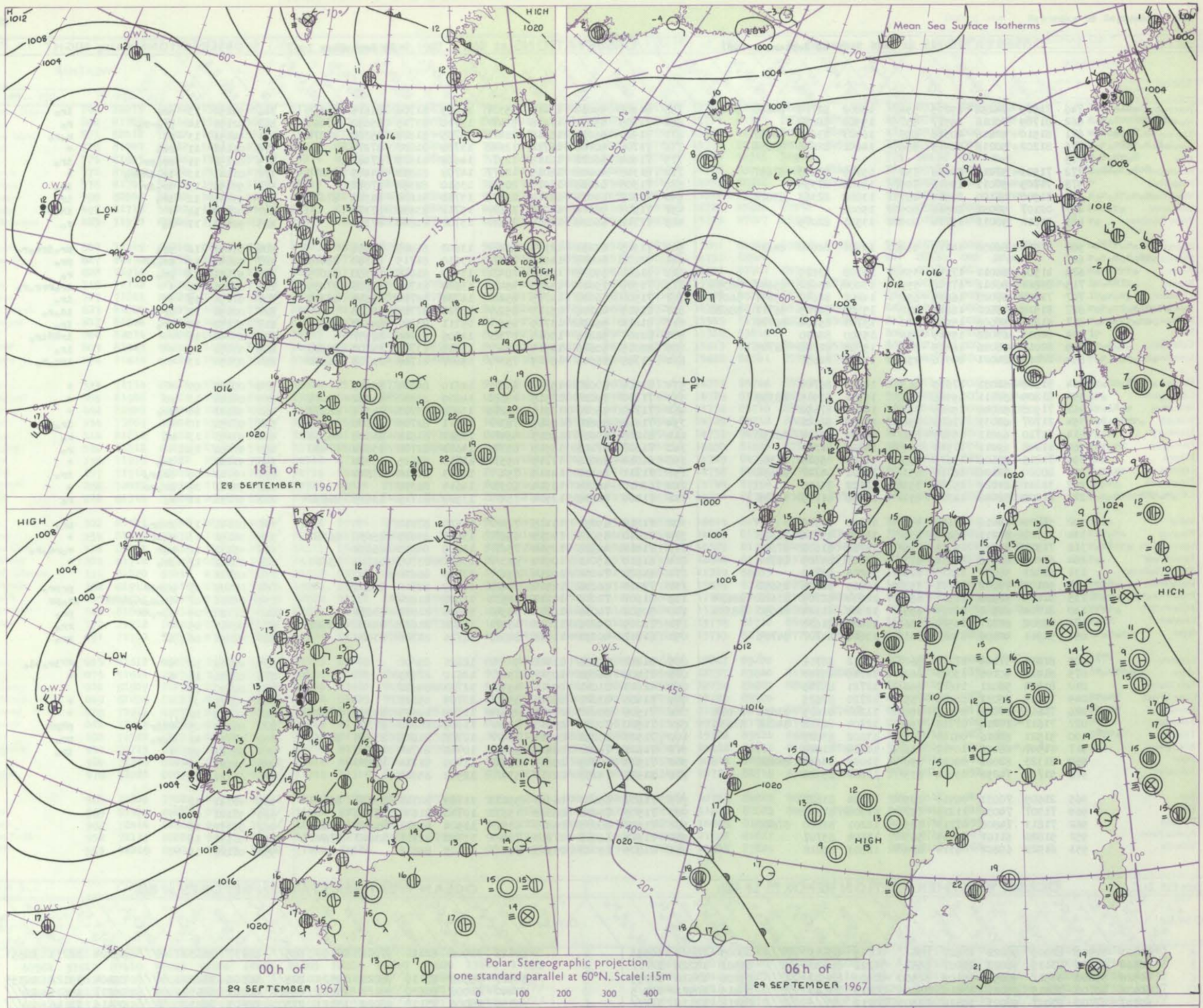
OCEAN WEATHER STATION REPORTS at 18h

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_ss_a$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	50619	32818	80000	98022	15707	856//	72710	88633	/////	05106	100/0	10753
B	50565	51318	62922	98022	17908	65570	//215	83620	83358	05206	12923	10944
C	50527	35518	73519	98038	16709	75500	00103	87620	/////	05207	13522	10356
D	50439	41018	72708	98016	09317	17420	00500	81610	86557	05914	12732	1////
E	50349	48018	63120	98028	14023	64500	00610	86630	/////	05518	13034	1////
I	50589	19118	80722	97036	03712	6547/	00813	86615	88358	00111	10735	1////
J	50526	20118	63316	97808	96912	49402	00213	84914	84075	05108	13333	149/5
K	50450	16118	82118	96616	12217	4552/	00706	84620	88540	05117	12134	13257
M	53660	01718	72622	98022	18309	75500	00712	87627	/////	05305	12645	1////

All times of observation printed in this publication are GREENWICH MEAN TIME.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





GENERAL SYNOPTIC DEVELOPMENT

Issued at midday **Friday 29** September 1967

The ridge of high pressure over the North Sea has persisted during the last 24 hours whilst the low to the west of northwest Ireland has moved slowly north. The mild southerly flow has been maintained over the British Isles with minor troughs moving from south to north. During the next 24 hours the low will continue moving slowly northward to the west of Scotland with a more marked trough on its southern side swinging eastwards across Ireland and into south Wales and southwest England.

Code FM 11.C

OBSERVATIONS at 00h — 29 September 1967

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sC_hh_s$	$8N_sC_hh_s$	$8N_sC_hh_s$
Boscombe Down	746	71909	74252	19215	5541/	15802	82710	84650	86458
Hurn	862	81709	70018	19517	857//	15502	88650		
Thorney Island	871	81510	62216	20316	856//	16803	83649	88657	
Gatwick	776	81202	50216	20915	856//	14601	82636	88656	
Kew	775								
Heathrow	772	71506	57218	20016	756//	15703	82633	87657	
Mildenhall	578	71705	50011	19916	7097/	14000	87358		
Wattisham	590	31908	48100	20514	20931	13802	82362	83075	
Gorleston	497	02107	58051	20516	00900	15001			
West Raynham	485	21812	58011	19714	00902	13501	82075		
Aberporth	502	51915	66038	14115	58400	13301	82818	84630	
Ross-on-Wye	627								
Filton	628	41508	66011	17416	35401	14708	83615		
Rhoose	715	81611	80012	17116	5557/	13000	83622	85644	88359
Chivenor	707	71406	66028	16615	656/1	14802	82640	85657	86075
Mount Batten	827	81918	48602	16815	852//	15805	84705	86711	88620
St. Mawgan	817	81811	56608	15915	872//	15703	85704	88710	
Scilly	804	82013	63022	15515	856//	15500	88630		
Culdrose	809	82018	56026	16415	861//	15803	82702	88705	
Guernsey	894	22012	84021	20316	25800	15101	82657		
Elmdon	534	81608	62031	17615	6637/	14803	86709		
Cardington	559	81809	58811	19916	5367/	15301	83935	88359	
Wittering	462	71908	56046	19216	757//	14400	87650		
Watnall	354	21707	62031	17615	25600	14502	82641		
Shawbury	414	61710	69011	15915	656//	14802	83640	86657	
Finningley	360	11808	69011	17515	10930	14701	81361		
Kilnsea	396	71815	59606	19615	5557/	14101	85625	87360	
Leeming	257	80000	28106	16713	853//	12001	84707	88658	
Tynemouth	262	31811	61028	15715	35600	13102	83645		
Carlisle	222	61209	58046	14315	654//	12808	81715	86635	
Valley	302	31920	74018	13115	35400	14400	83618		
Ringway	334	81711	60211	16415	854//	14302	85714	86656	
Squires Gate	318	71513	61031	14715	756//	14702	81635	87656	
Ronaldsway	204	81914	62258	12814	873//	13603	84709	88711	
Mull of Galloway	131	81823	58636	12213	874//	13208	88710		
Eskdalemuir	162	50101	74038	14711	55300	10805	82706	85650	
Prestwick	135	81609	58586	11514	853//	12804	82709	83622	88634
Abbotsinch	140	81304	60582	12214	6557/	12802	81624	86650	88359
Leuchars	171	20802	62021	13512	15601	11400	81630		
Dyce	091	51911	40106	13813	56300	13606	84707	84709	
Lerwick	005	81413	37104	17712	860//	11712	88701		
Wick	075	81412	40101	13013	862//	12719	88703		
Sule Skerry	010	81424	58021	11612	864//	12721	88715		
Cape Wrath	049	71415	83031	08614	755//	12720	87625		
Stornoway	026	71615	80022	09115	35632	11208	81635	83656	87075
Benbecula	022	71611	70218	07713	754//	12704	82712	84618	87630
Tiree	100	51521	62016	08113	35530	13002	83625		
Aldergrove	917	11507	66021	10312	15600	10104	81645		
Malin	980	81323	82022	08013	3567/	11002	83640	88462	
Belmullet	976	51726	74258	03814	535//	12807	85920		
Birr	965	21609	70031	08913	28500	11704	81820		
Dublin	969	71307	74031	11213	757//	11000	87650		
Shannon	962	71813	74806	07713	785//	12201	83820	87640	
Roches Point	952	51820	61101	09814	563//	13804	85707		
Valentia	953	81922	69802	06314	824//	12803	88818		

OBSERVATIONS at 06h — 29 September 1967

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sC_hh_s$	$8N_sC_hh_s$	$8N_sC_hh_s$
Boscombe Down	746	81908	59012	17415	65327	14605	81706	86618	88275
Hurn	862	71705	65031	17416	5547/	15710	83715	85650	87460
Thorney Island	871	71909	66031	18516	28476	15705	81818	85360	87272
Gatwick	776	71706	40106	18714	12648	13708	81837	87275	
Kew	775	71404	66022	18115	1257/	14608	81825	87466	
Heathrow	772	81308	40108	18015	12677	14708	81830	84465	88275
Mildenhall	578	71506	62026	18015	20932	13610	82362	87072	
Wattisham	590	71507	64036	18714	28678	13712	81830	84362	87275
Gorleston	497	71807	58016	19016	3567/	15712	83630	87360	
West Raynham	485	71712	66026	17815	2867/	13707	81840	87360	
Aberporth	502	71915	62251	12314	784//	13808	81815	87656	
Ross-on-Wye	627	82106	60028	14915	1747/	13610	81715	86360	88465
Filton	628	61604	69038	16115	18432	13503	81816	83360	85075
Rhoose	715	71909	75012	15215	4547/	13608	81712	83616	87459
Chivenor	707	71508	66022	14715	6543/	14708	82714	85645	87360
Mount Batten	827	81913	48106	15115	852//	15710	87703	88620	
St. Mawgan	817	81812	56026	13715	853//	15711	83707	84640	88656
Scilly	804	82107	58216	13014	5732/	14806	85706	88557	
Culdrose	809	82015	50606	14515	851//	15810	83702	84704	88640
Guernsey	894	71709	66606	18415	753//	15607	81706	83708	86640
Elmdon	534	81508	60022	15515	6547/	14610	84615	86638	
Cardington	559	71710	59038	17515	28681	14609	81830	83362	86075
Wittering	462	71710	56026	17215	36278	13609	83703	84364	86272
Watnall	354	71812	59806	15415	783//	14711	82709	84820	87656
Shawbury	414	81203	69036	14015	4847/	13611	81818	84625	86358
Finningley	360	71607	57106	15515	6537/	14613	82708	85630	87460
Kilnsea	396	61812	58016	17715	45570	14713	84625	85360	
Leeming	257	71711	28106	14115	754//	14613	81710	87640	
Tynemouth	262	62010	48108	13914	6097/	14614	86358		
Carlisle	222	71409	62036	12514	754//	13509	81715	83635	86650
Valley	302	71818	69251	11115	724//	14610	87812		
Ringway	334	71610	65026	14015	6567/	13614	83635	85656	86360
Squires Gate	318	71411	40586	12914	7567/	14609	84630	86650	
Ronaldsway	204	61612	65011	10914	683//	13611	83709	84713	85620
Mull of Galloway	131	61828	74036	10214	656//	13709	86630		
Eskdalemuir	162	72011	66036	12512	784//	12609	82710	86820	
Prestwick	135	31607	72016	10113	18531	11806	81824		
Abbotsinch	140	50902	74036	10712	38541	10606	81820	83635	
Leuchars	171	72009	74036	11013	45571	12608	81624	84640	85465
Dyce	091	61712	40251	11213	58331	12716	81708	83825	
Lerwick	005	91412	00506	13412	9////	12621	89/00		
Wick	075	71409	56051	10513	756//	12610	87645		
Sule Skerry	010	41613	81021	09612	45500	12712	84620		
Cape Wrath	049	51406	83022	08015	55500	13709	85625		
Stornoway	026	71509	80022	07613	25632	11709	82635	84362	87075
Benbecula	022	71520	70031	05813	6553/	11605	86622	87360	
Tiree	100	71523	63251	05913	784//	12708	81815	83625	86643
Aldergrove	917	71611	74021	08412	55402	10711	81714	85650	
Malin	980	71513	80205	05813	7542/	11709	81714	87630	
Belmullet	976	51923	74258	02413	534//	12505	85919		
Birr	965	71607	66021	06913	55472	11709	82712	85627	86462
Dublin	969	71505	74036	08812	15632	10710	81630	87070	
Shannon	962	71508	80038	05813	6857/	11504	81823	86656	87460
Roches Point	952	71914	66016	07713	784//	13710	82711	83817	87640
Valentia	953	81809	69028	05313	824//	12705	88818		

OBSERVATIONS during NIGHT

Station	iii	RRT_nT_nE	T_gT_g	WEATHER 21h–03h	WEATHER 03h–09h
Boscombe Down	746	94151	13	pr₀	ir₀
Hurn	862	92151	14	pr₀-r₀	r₀
Thorney Island	871	94151	13	r₀	r₀r₀
Gatwick	776	01141	11	rr₀	+
Kew	775	01151	11	pr₀pr	ir₀
Heathrow	772	01141	13	ir₀1Rpr₀	+
Mildenhall	578	93151	13	ir₀ir	ir₀
Wattisham	590	93131	12	ir₀	ir₀
Gorleston	497	02142	14	+	iRir
West Raynham	485	92141	11	r₀	r₀
Aberporth	502	01131	12	pr₀	pr₀irr₀r₀
Ross-on-Wye	627	02141	13	pr₀pR	pr₀
Filton	628	97151	13	pr₀	r₀
Rhoose	715	02151	12	+	ir₀rrr₀r₀
Chivenor	707	97151	13	+	ir₀
Mount Batten	827	02151	14	irir₀	id₀r₀
St. Mawgan	817	97151	14	ir₀	ir₀
Scilly	804	29142	11	+	irRRir₀
Culdrose	809	93151	14	+	ir₀
Guernsey	894	03151	13	+	irr₀r₀
Elmdon	534	00140	09	+	+
Cardington	559	04141	13	pR	+
Wittering	462	97141	14	ir₀	+
Watnall	354	97151	10	+	ir₀pr₀
Shawbury	414	97151	13	r₀	r₀
Finningley	360	97151	13	+	r₀
Kilnsea	396	91141		ir₀	+
Leeming	257	01111	09	irir₀	ir₀
Tynemouth	262	94141	09	pr₀pr	+
Carlisle	222	91131	11	r₀	r₀
Valley	302	01141	13	prpr₀	pr₀
Ringway	334	94151	13	r₀dr	+
Squires Gate	318	95131	11	r₀r	r₀rd₀r₀
Ronaldsway	204	93141	12	pr₀	+
Mull of Galloway	131	06121			
Eskdalemuir	162	03101	07	r₀rdr	prpr₀
Prestwick	135	09111	07	ir₀d₀r₀rrRR	pr₀pr
Abbotsinch	140	17122	09	d₀r₀RR	pr₀
Leuchars	171	92111	05	+	rr₀
Dyce	091	97091	06	if	pr₀
Lerwick	005	91101	10	1F	FFir₀id₀
Wick	075	00121	10	+	+
Sule Skerry	010	00120	07		
Cape Wrath	049	00121	07	+	+
Stornoway	026	00131	10	+	+
Benbecula	022	06121	09	RRir	pRpr₀
Tiree	100	97131	11	r₀r₀	pr₀
Aldergrove	917	92121	09	+	ir₀
Malin	980	91121	11		
Belmullet	976	01121	11		
Birr	965	97121	10		
Dublin	969	97121	09		
Shannon	962	03131	12		
Roches Point	952	91131	12		
Valentia	953	01121	12		

Code FM 21.C

OCEAN WEATHER STATION REPORTS at 00h

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sC_hh_s$	$8N_sC_hh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	60621	32900	82009	98022	13607	856//	00715	88633	/////	00005	100/0	10553
B	60564	50900	83115	98022	22007	6557/	31222	86620	/////	05502	13224	1////
C	60526	35600	33512	98058	19109	32500	00300	83820	/////	05206	13634	10355
D	60438	40700	30915	98021	13019	35600	00219	83640	/////	05415	10922	149/5
E	60347	47700	23027	98021	15324	21500	00212	/////	/////	05218	13136	1////
I	60539	19200	80624	97218	02012	5742/	31508	85815	/////	00111	10734	1////
J	60526	20000	52920	97258	99412	49303	00006	82708	83915	05110	12934	149/4
K	60451	16000	62208	97216	12317	655//	00801	86620	/////	05116	12222	149/6
M	63660	02000	82723	98022	16409	855//	00709	88625	/////	05207	12746	1////

OCEAN WEATHER STATION REPORTS at 06h

O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sC_hh_s$	$8N_sC_hh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	60622	32906	82121	97022	07106	855//	00737	88630	/////	05204	12233	10553
B												
C	60527	35506	83116	98028	19509	825//	00302	88820	/////	05404	13122	10355
D	60440	41006	60630	98122	14020	65500	00303	86630	/////	05217	10635	1////
E	60350	48006	23118	98020	15323	22500	00803	82830	/////	05416	13146	1////
I	60590	18806	80519	97806	98412	854//	21816	88615	/////	00111	10534	1////
J	60525	19706	42725	98018	98812	48400	00602	82818	83630	05110	12734	149/4
K	60451	15906	73214	97016	13417	755//	00308	83615	87630	05213	13222	13246
M	63659	02106	82620	96616	14309	6742/	00710	86810	88547	05308	1////	1////

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H.M.S.O. Press, Met.O. Bracknell

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 38663

Date of Issue Saturday 30 September 1967

Code FM 11.C

OBSERVATIONS at 12h — 29 September 1967

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_d app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	82013	69212	15016	6537/	13719	84708	85625	88359
Hurn	862	81708	65036	15417	5837/	15818	82708	83810	86358
Thorney Island	871	82012	74602	16316	5837/	15716	81708	83620	85650
Gatwick	776	81707	62612	16517	2747/	15715	82710	84359	88462
Kew	775	81605	59616	15817	3557/	15815	83625	83359	88465
Heathrow	772	81609	62606	15717	2747/	15819	82711	88462	
Mildenhall	578	81705	58612	15818	5577/	15713	85650	88460	
Wattisham	590	82008	48622	16517	4237/	15718	81708	84820	88460
Gorleston	497	81715	58022	16117	35577	15723	83620	86360	88275
West Raynham	485	71910	66606	15617	2857/	14815	81825	85360	87465
Aberporth	502	71719	62216	08415	6747/	15823	86715	87459	
Ross-on-Wye	627	82010	60258	12417	7757/	15722	87720		
Filton	628	71910	66616	13417	1747/	14822	81710	87457	
Rhoose	715	71712	68026	12416	25572	14724	82624	85359	87462
Chivenor	707	71823	69026	11218	5843/	13729	83816	85645	87360
Mount Batten	827	81820	33615	12215	7512/	14823	82702	86708	87640
St. Mawgan	817	81820	58212	10614	871//	14820	83702	88704	
Scilly	804	82014	48606	09916	6722/	15717	86704	88558	
Culdrose	809	81923	40216	11715	872//	14719	82703	85705	88706
Guernsey	894	71616	66286	15515	7527/	15822	83703	84706	86630
Elmdon	534	71714	63612	13317	5647/	14820	85712	87360	
Cardington	559	81908	59616	15117	855//	15821	84625	88650	
Wittering	462	81908	64602	14517	4857/	14824	81820	84650	88463
Watnall	354	71807	66602	13417	785//	14818	85820	87640	
Shawbury	414	81812	70212	11716	4547/	14718	81715	84622	87359
Finningley	360	81812	66036	13418	5157/	13720	85821	85360	88465
Kilnsea	396	71915	57022	15718	7097/	14712	87360		
Leeming	257	71714	58042	11518	785/2	14719	85822	84640	
Tynemouth	262	72022	58022	11018	3157/	13823	83825	87360	
Carlisle	222	61510	62806	09416	68531	14825	82822	84638	86359
Valley	302	81721	48638	08015	3622/	15821	83705	88530	
Ringway	334	81816	60032	11617	5642/	13715	85716	88460	
Squires Gate	318	81514	58636	10315	3562/	14717	83640	88459	
Ronaldsway	204	81714	50808	08015	7537/	14716	81707	86711	86622
Mull of Galloway	131	81820	63038	07614	5641/	13718	85715	88460	
Eskdalemuir	162	61912	69018	09315	525/1	13823	85825		
Prestwick	135	71711	70028	07116	684/8	12618	81712	83824	85635
Abbotsinch	140	81808	74038	07317	58576	11822	82822	84826	85360
Leuchars	171	71712	70036	08617	5857/	13722	81824	85650	87360
Dyce	091	71710	50051	09116	723//	13818	82709	87815	
Lerwick	005	91612	00475	10412	9////	12718	89/00		
Wick	075	51614	74031	08015	15732	12812	81650	85070	
Sule Skerry	010	61609	81012	07414	35536	12709	83620	84360	86070
Cape Wrath	049	61406	83022	05417	35575	13714	83625	85360	
Stornoway	026	71612	81022	05215	68532	12714	81822	85630	85362
Benbecula	022	71719	70258	03314	784//	12611	81711	83818	86625
Tiree	100	71522	64031	03714	48432	12815	81710	83622	85359
Aldergrove	917	71713	66216	05314	68422	12717	81712	85650	87070
Malin	980	71715	82032	03316	624/2	11618	86818	87070	
Belmullet	976	52021	80038	01814	534//	11706	81716	85920	
Birr	965	71810	77022	04516	48572	10717	83820	84636	87462
Dublin	969	81503	66218	05813	5627/	13722	82704	85710	88458
Shannon	962	72414	80808	04615	785//	12707	84825	87640	
Roches Point	952	72117	66022	06115	5847/	13711	82712	85818	87359
Valentia	953	42216	69011	05215	42500	11400	84820		

OBSERVATIONS at 18h — 29 September 1967

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_d app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	81817	56616	08415	853//	14733	86706	88620	
Hurn	862	81611	24596	08515	7722/	15731	83703	86705	88515
Thorney Island	871	81815	48516	10016	853//	15832	82706	86715	88625
Gatwick	776	81709	56616	10515	7732/	15729	85708	86712	88558
Kew	775	81611	59606	09916	854//	15729	87710	88630	
Heathrow	772	81714	65606	10016	7742/	14728	86712	84640	88457
Mildenhall	578	71609	58026	09617	5543/	14730	82618	84645	87360
Wattisham	590	71811	58026	10515	762//	15728	87705		
Gorleston	497	71815	56106	11617	5557/	16724	85620	87358	
West Raynham	485	81814	58016	09915	5637/	15733	85707	88360	
Aberporth	502	72209	82606	05213	3837/	13801	81706	83656	87459
Ross-on-Wye	627	81810	48516	05715	8032/	14731	88508		
Filton	628	81810	23626	06715	873//	15733	87707	88710	
Rhoose	715	82410	20656	06416	870//	15728	83701	86702	88709
Chivenor	707	81712	37506	06315	872//	14725	86704	88708	
Mount Batten	827	82213	40216	06915	852//	14720	82704	85706	88640
St. Mawgan	817	72714	58616	07613	770//	13506	81700	86703	85630
Scilly	804	32712	74016	09014	32400	13308	83816		
Culdrose	809	62612	62206	08313	6533/	13613	82708	84620	85358
Guernsey	894	81821	40506	09416	870//	15628	82701	85702	87620
Elmdon	534	81712	40618	06715	873//	14731	85706	88708	
Cardington	559	81813	65036	09216	863//	14726	83708	88710	
Wittering	462	81814	66212	08516	854//	13732	84710	88625	
Watnall	354	81612	48516	06915	854//	14729	83712	88640	
Shawbury	414	81806	62216	04715	854//	14731	84712	88625	
Finningley	360	71711	59606	06817	2557/	14630	81620	87359	
Kilnsea	396	71818	57016	09415	4627/	14729	84705	87360	
Leeming	257	81714	48606	05116	4552/	14738	84625	88540	
Tynemouth	262	71615	58028	04816	7097/	13740	87358		
Carlisle	222	82105	23656	03314	4532/	14731	82707	83620	88530
Valley	302	51915	83016	03413	48343	12619	81708	84640	
Ringway	334	81614	57212	04815	75472	14730	81712	84624	87650
Squires Gate	318	72411	30656	03614	7937/	13528	81709	84915	85630
Ronaldsway	204	71912	82038	03113	59382	12622	81706	83709	85359
Mull of Galloway	131	61816	74016	02313	656//	11724	86635		
Eskdalemuir	162	81610	32638	03213	7722/	13633	87704	88528	
Prestwick	135	70903	83028	01413	48471	11727	82618	83628	86359
Abbotsinch	140	71605	61258	01613	38472	11726	81712	83650	87360
Leuchars	171	81607	60616	02014	7542/	13736	81710	85618	87650
Dyce	091	81612	24616	02914	7722/	13733	82704	87707	88550
Lerwick	005	91612	01454	05612	9////	12827	89/00		
Wick	075	81412	40052	02413	35637	12737	83640	83360	88270
Sule Skerry	010	81513	81032	02014	4552/	12734	84620	88460	
Cape Wrath	049	70000	82038	00413	755//	13729	87620		
Stornoway	026	71606	70258	00113	783//	11721	82709	84817	87632
Benbecula	022	51916	74808	98113	39363	09727	81708	83918	
Tiree	100	71714	58812	98813	794//	13722	83914	86640	
Aldergrove	917	62005	66258	01513	684//	10612	81711	83820	85645
Malin	980	31710	83038	99613	33400	10614	82918	83640	
Belmullet	976	72125	74258	98013	53462	10721	82716	85919	86358
Birr	965	62208	80038	02613	685//	10708	84820	86635	
Dublin	969	72408	82256	02314	7853/	11613	82820	84630	87645
Shannon	962	22213	86018	02814	28501	10606	81827		
Roches Point	952	12414	80258	04813	18400	11501	81817		
Valentia	953	72219	69258	03913	72500	11605	87821		

OBSERVATIONS during DAY

Station	iii	RRT×TxE	sss	WEATHER 09h–15h	WEATHER 15h–21h
Boscombe Down	746	03171	000	ir₀r₀ir₀	ir₀r₀ir₀
Hurn	862	07171		r₀ir₀dr	d₀r₀drrRrrd₀r₀
Thorney Island	871	03171	000	r₀r₀r	r₀rd₀d₀R
Gatwick	776	03171	001	r₀r₀	r₀r₀rd₀r₀d₀d₀
Kew	775	02182	000	r₀r	r₀r₀rr₀R
Heathrow	772	03172	000	r₀r₀r	r₀dd₀d₀drR
Mildenhall	578	04191	003	ir₀r₀r₀rr	+
Wattisham	590	10171		irrrr₀r₀	r₀r₀ir₀r₀r₀
Gorleston	497	05181	003	rr	rrr₀r₀
West Raynham	485	02181	002	r₀r	r₀
Aberporth	502	16152	000	r₀r₀RRir	rrRfr₀r₀ir₀
Ross-on-Wye	627	07181	002	pr₀r₀	r₀r₀d₀d₀Rr₀
Filton	628	03171	001	r₀r₀	d₀r₀rrr₀
Rhoose	715	08171	000	r₀r₀ir₀rrir₀	ir₀RRir₀
Chivenor	707	06181	003	ir₀irid₀	ir₀r₀r₀id₀
Mount Batten	827	02161	000	r₀r₀rr	r₀r₀rd₀r₀d₀r₀
St. Mawgan	817	05161	000	ir₀ir	r₀r₀rrr₀r₀
Scilly	804	03161	010	ir₀	ir
Culdrose	809	02161	000	ir₀rr	ir₀d₀d₀
Guernsey	894	04171	000	ir₀r₀r₀ffir₀	r₀r₀d₀r₀id₀
Elmdon	534	07192	006	ir₀ir	pr₀ir₀Rr₀r₀
Cardington	559	94181	003	ir₀r₀r₀	ir₀
Wittering	462	01171	004	ir₀ir	ir₀iRir
Watnall	354	06182	015	ir₀	d₀d₀iRrr₀
Shawbury	414	08182	000	r₀	r₀rR
Finningley	360	01202	016	r₀	r₀r₀rR
Kilnsea	396	93180	025	ir₀	ir₀
Leeming	257	03181	005	ir₀	r₀r₀rr
Tynemouth	262	01191	018	pr₀pr₀	irpr₀
Carlisle	222	24172	008	r₀pr₀r₀	r₀r₀rrirRRr₀r₀
Valley	302	16161	012	pr₀r₀r₀RR	r₀r₀
Ringway	334	03181	006	r₀r₀pr₀	rrr₀r₀
Squires Gate	318	11161	001	r₀rRrr₀	r₀rRrr₀
Ronaldsway	204	08151	012	prRR	r₀
Mull of Galloway	131	03141			
Eskdalemuir	162	13152	004	pr₀rr	rrRr₀
Prestwick	135	05171	015	irpr₀	ir₀r₀r₀pr₀
Abbotsinch	140	04181	021	pr₀ir₀pr₀	rrpr₀
Leuchars	171	03181	027	r₀	r₀rR
Dyce	091	01162	020	r₀	ir₀r₀r₀r
Lerwick	005	97131	000	FFff	ifFF
Wick	075	02162	035	+	ir₀rrr₀r₀
Sule Skerry	010	01152			
Cape Wrath	049	02182	024	+	pr₀rr
Stornoway	026	04151	017	pr₀pr	pr₀pr
Benbecula	022	01161	028	pr₀pr	pr₀
Tiree	100	03151	027	jp	pRpr₀
Aldergrove	917	95151	009	ir₀r₀r₀ir₀	pr₀
Malin	980	9316	024		
Belmullet	976	9315	052		
Birr	965	9117	049		
Dublin	969	0415	018		
Shannon	962	9717	059		
Roches Point	952	9716	043		
Valentia	953	9116	064		

Code FM 21.C

OCEAN WEATHER STATION REPORTS at 12h

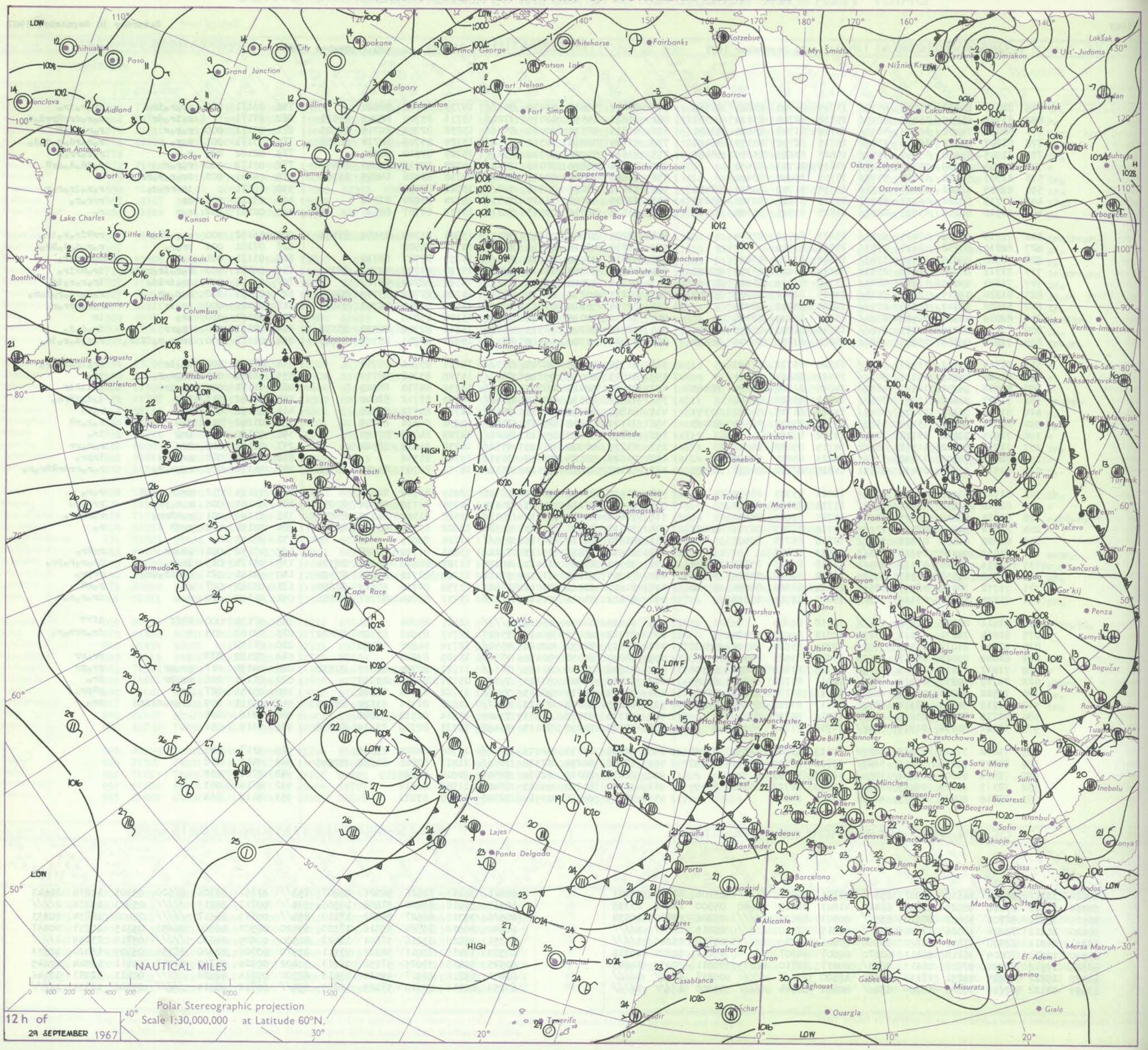
O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	60622	32812	81928	96636	98007	855//	41751	88620	/////	05106	12036	12443
B	60564	51012	83110	98028	22806	6842/	41803	82815	86640	05600	13122	13355
C	60526	35512	82704	98022	20610	855//	00103	88625	/////	05206	12822	10354
D	60440	41812	70828	98026	17420	784//	00215	87810	/////	05215	10747	1////
E	60351	48012	63320	97801	16722	52560	00108	85830	/////	05719	13246	1////
I	60590	18912	70209	96218	96111	68370	00807	84807	/////	05111	10221	10534
J	60526	19512	72924	97808	01413	6843/	00117	84710	86635	00011	12935	12645
K	60450	15812	42915	99251	17118	48500	48500	/////	/////	00217	1////	1////
M	63659	02112	82618	98026	13309	854//	00602	88614	/////	05308	1////	1////

OCEAN WEATHER STATION REPORTS at 18h

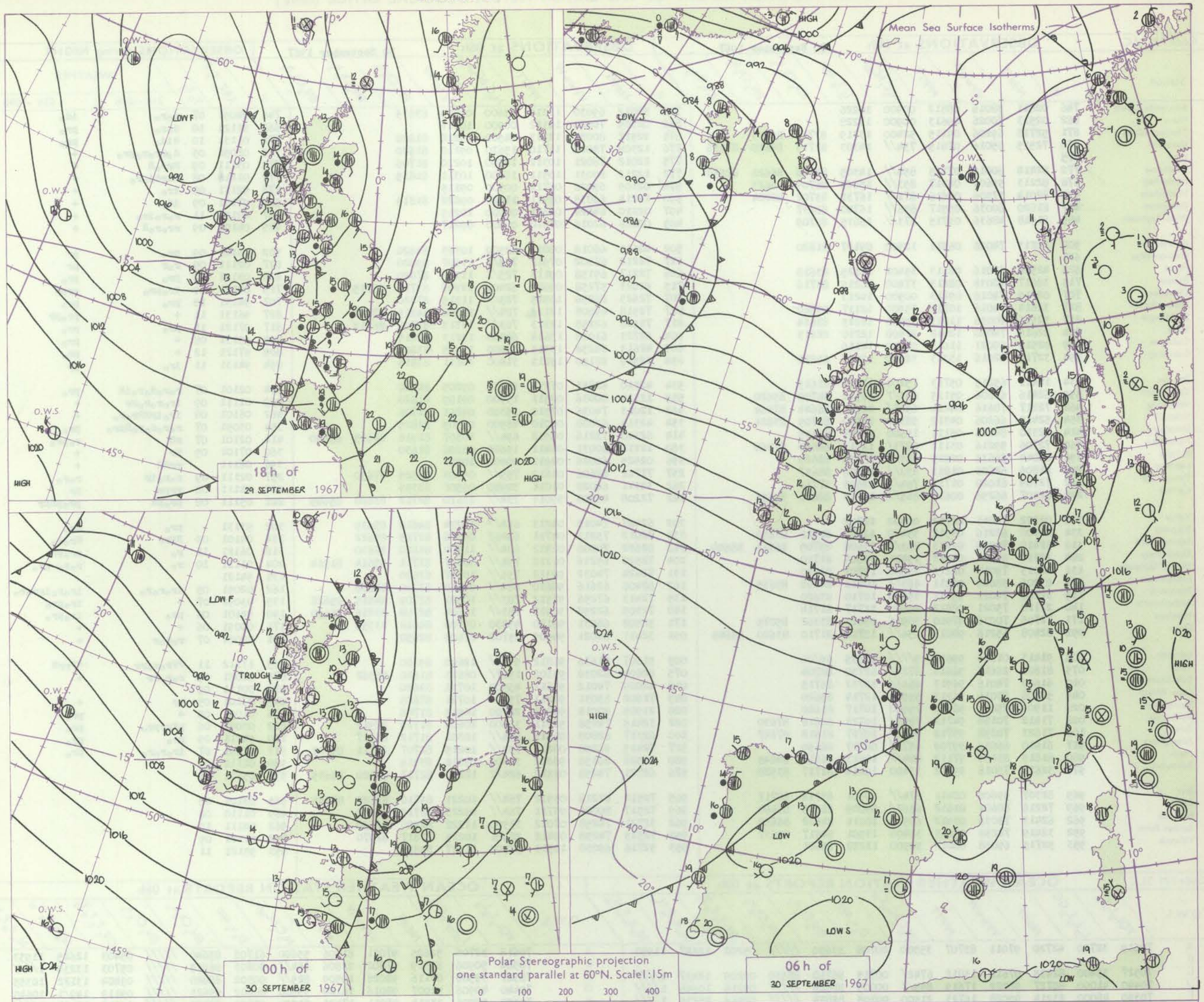
O.W.S.	$YQL_aL_aL_a$	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	60621	32818	72126	96026	86607	753//	41751	85706	87620	05105	11836	11643
B	60565	51018	83220	97808	19506	884//	00712	86815	/////	05203	13234	1////
C	60526	35318	82627	98022	17110	854//	00719	88617	/////	00008	12734	10353
D	60440	40918	70728	98016	17320	65520	00503	86820	86658	05315	10733	10457
E	60351	48018	63216	97801	16022	62500	00605	86830	/////	05718	13245	1////
I	60589	19118	73011	98022	93511	25570	00709	82620	87358	05109	13020	10533
J	60525	19418	33025	97158	06013	33402	00226	81710	81915	00111	13044	12645
K	60451	15718	22917	99020	19418	22500	00214	82828	/////	00111	12923	13146
M	63659	02118	82310	97025	11709	854//	00712	88614	/////	05306	12334	1////

All times of observation printed in this publication are GREENWICH MEAN TIME.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



Issued at midday **Saturday 30** September 1967

GENERAL SYNOPTIC DEVELOPMENT

With pressure remaining high over Poland and low to the west of Ireland the unstable mainly southerly flow continued over most of the British Isles. As the low moved slowly north and filled, the flow became more westerly with troughs of low pressure sweeping across the country into the North Sea. Little change in type is expected in the next 24 hours.

Code FM 11.C

OBSERVATIONS at 00h — 30 September 1967

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_d app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	02611	58016	08812	00900	10226			
Hurn	862	02513	70026	09613	00900	11228			
Thorney Island	871	52718	69206	09115	52400	13319	83718	85823	
Gatwick	776	72515	65016	07815	754//	14303	81713	84618	87636
Kew	775								
Heathrow	772	82414	80016	07115	854//	14305	82716	86628	88650
Mildenhall	578	82213	59602	04317	853//	15625	86709	88623	
Wattisham	590	82014	37506	04616	871//	16731	85702	88704	
Gorleston	497	81820	60036	05517	856//	16740	88637		
West Raynham	485	81918	48636	03715	873//	15835	88709		
Aberporth	502	12213	74026	06511	12500	09107	81820		
Ross-on-Wye	627								
Filton	628	42514	62016	08113	35401	11125	83618		
Rhoose	715	32617	70038	08213	37400	10219	83716		
Chivenor	707	02619	74018	09413	00900	10213			
Mount Batten	827	32614	74016	10713	35500	12117	83620		
St. Mawgan	817	32516	70036	11013	35400	12215	83614		
Scilly	804	22618	74020	12014	21400	12210	82815		
Culdrose	809	02515	69021	11613	00900	11116			
Guernsey	894	32719	82016	13313	32500	12227	83820		
Elmdon	534	12411	65215	05713	15400	11317	81615		
Cardington	559	62416	62606	05115	653//	13512	84709	85620	
Wittering	462	72817	78616	04614	6567/	12511	86644	87464	
Watnall	354	52410	66806	04312	58300	11500	82709	83826	
Shawbury	414	12310	82016	05111	15600	10307	81635		
Finningley	360	72706	59216	03113	2573/	12513	82650	87360	
Kilnsea	396	82014	56636	02915	855//	15734	88625		
Leeming	257	81806	62606	01813	858//	11806	88657		
Tynemouth	262	72709	61028	01713	764//	12606	87712		
Carlisle	222	82107	66256	00613	885//	11813	82820	88656	
Valley	302	02222	74011	02713	00900	11702			
Ringway	334	32108	62216	03512	35400	12803	81618	83650	
Squires Gate	318	82418	70036	02413	853//	13606	85709	86613	88640
Ronaldsway	204	22313	80021	01513	15401	10604	81710		
Mull of Galloway	131	22015	79010	01213	25600	12702	82640		
Eskdalemuir	162	83206	58606	00511	883//	10718	84708	88635	
Prestwick	135	32106	74021	99311	35500	10710	83620		
Abbotsinch	140	22110	75021	98812	28400	11717	81714		
Leuchars	171	72706	70036	97910	30936	09823	83362	85075	
Dyce	091	82408	65216	98013	854//	12722	81710	83620	88645
Lerwick	005	91413	01616	99612	9////	12835	89/00		
Wick	075	81808	28616	96613	872//	12730	88704		
Sule Skerry	010	61609	74016	96913	664//	12732	86715		
Cape Wrath	049	51806	83016	96313	55500	12714	85620		
Stornoway	026	11905	75018	96510	15600	10717	81640		
Benbecula	022	71412	70158	94712	784//	10723	82818	87630	
Tiree	100	71823	70258	95712	784//	10717	81818	87647	
Aldergrove	917	61910	66038	99709	657//	08717	86650		
Malin	980	81819	83258	97112	884//	10613	86818	88645	
Belmullet	976	32618	78018	99612	33400	10214	81717	83920	
Birr	965	82307	59608	02411	874//	10501	83714	88717	
Dublin	969	72216	80601	01612	6567/	09809	86635	87460	
Shannon	962	62413	74038	03412	68500	10214	84822	86650	
Roches Point	952	32419	74258	05213	38400	11501	82817	83637	
Valentia	953	52715	69038	06013	52500	11222	85821		

OBSERVATIONS at 06h — 30 September 1967

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_d app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	32012	69030	11310	35600	09209	83635		
Hurn	862	02309	70020	12112	00900	10211			
Thorney Island	871	22517	80031	12113	24500	10210	81820		
Gatwick	776	12308	75028	11710	15630	09110	81640		
Kew	775	12012	78021	10312	18300	10210	81706		
Heathrow	772	12212	80031	10511	18400	10311	81815		
Mildenhall	578	02109	69026	08711	00900	09115			
Wattisham	590	12214	66035	09911	11400	09222	81815		
Gorleston	497	02210	64026	08813	00900	10219			
West Raynham	485	02216	62016	07810	00900	09217			
Aberporth	502	42619	66018	08012	42500	10323	84820		
Ross-on-Wye	627	72210	66802	07912	785/3	11307	85820		
Filton	628	72217	69158	09113	725//	11303	87820		
Rhoose	715	62623	57258	09013	62400	12306	83710	85815	
Chivenor	707	72625	66258	10915	725//	11315	87820		
Mount Batten	827	72518	69808	12114	784//	12208	84815	87640	
St. Mawgan	817	72518	62258	12313	783//	13313	83708	86814	
Scilly	804	62723	61038	13614	68400	13213	84815		
Culdrose	809	42613	64258	13313	48400	11315	83814		
Guernsey	894	32519	82150	15213	31400	10111	83816		
Elmdon	534	42110	62251	07211	28532	09205	81820		
Cardington	559	12114	80036	08511	15500	09109	81620		
Wittering	462	12013	74036	07510	15300	09211	81706		
Watnall	354	42314	62808	06010	48500	09305	83825		
Shawbury	414	62310	78216	05912	694//	10307	81918	84625	85650
Finningley	360	12111	80031	04411	15600	08306	81630		
Kilnsea	396	02425	66026	04912	00900	10211			
Leeming	257	71712	62606	01612	755//	09303	86625	87650	
Tynemouth	262	32311	66028	01011	30940	09501	83359		
Carlisle	222	72208	48808	99011	734//	11610	82712	83820	85645
Valley	302	62427	74018	04213	684//	10234	84818	85635	
Ringway	334	72012	75211	04711	65463	09306	82715	85622	
Squires Gate	318	82622	70808	02412	884//	11304	86810	88630	
Ronaldsway	204	72520	65216	01212	794//	10217	81711	85614	81914
Mull of Galloway	131	72424	74032	99312	756//	10207	87630		
Eskdalemuir	162	82406	62616	98810	884//	09510	83710	88638	
Prestwick	135	72413	67256	97512	783//	10501	82709	84818	85628
Abbotsinch	140	72305	62258	96911	783//	10604	82708	83816	86620
Leuchars	171	32508	66031	96110	45430	09706	84618	83359	
Dyce	091	32411	84021	94909	25702	07609	82650		
Lerwick	005	91607	01636	91812	9////	12640	89/00		
Wick	075	62604	82036	93108	1567/	08613	81640	86362	
Sule Skerry	010	42009	74012	93612	45500	10716	84620		
Cape Wrath	049	71802	83031	92211	755//	10721	87625		
Stornoway	026	21909	80018	92811	28300	10515	81708		
Benbecula	022	32415	74258	91211	33400	10608	81710	82917	
Tiree	100	62317	62808	94412	694//	10301	81712	86917	
Aldergrove	917	72415	66258	00211	753//	10215	82707	84711	85622
Malin	980	32526	80158	98012	33400	09212	83918		
Belmullet	976	62721	74258	03812	624/2	10230	82717	84920	86635
Birr	965	72512	62218	05912	784//	10221	85710	86820	87638
Dublin	969	72517	80026	03711	764//	09223	83715	87635	
Shannon	962	32721	74258	07012	33500	11222	82920	83650	
Roches Point	952	72515	74258	09412	28401	10225	81817	87070	
Valentia	953	52716	69038	10513	52500	11227	85821		

OBSERVATIONS during NIGHT

Station	iii	RRT_nT_nE	T_gT_g	WEATHER 21h—03h	WEATHER 03h—09h
Boscombe Down	746	94091	07	r_or_o	id_o
Hurn	862	91121	10	d_or_o	pr_o
Thorney Island	871	01131	10	Rid_o	pr_o
Gatwick	776	01091	05	$d_orr_or_opr_o$	+
Kew	775	03111	09	Rrr_oR	+
Heathrow	772	0111[illegible]	08	$Rdrdd_or_o$	+
Mildenhall	578	92111	09	ir_o	+
Wattisham	590	97101	09	id_o	+
Gorleston	497	02130	11	$r_or_oir_o$	+
West Raynham	485	04101	09	rr_or_oR	+
Aberporth	502	03111	09	pr_o	pr
Ross-on-Wye	627	02111	09	r_or	pr
Filton	628	03121	10	pr_o	pr_o
Rhoose	715	04121	10	ir_opr_o	prpR
Chivenor	707	94131	10	pr_o	pr_o
Mount Batten	827	96131	11	+	pr_opr
St. Mawgan	817	97121	11	pr_o	pr_o
Scilly	804	95131	08	+	pr_o
Culdrose	809	97121	12	+	pr_o
Guernsey	894	94131	11	ir_o	jp
Elmdon	534	02101	07	$r_or_od_or_oiR$	pr_o
Cardington	559	01111	09	$ir_or_or_orr$	+
Wittering	462	06101	08	$ir_oirRRr_or_o$	+
Watnall	354	03091	07	$r_or_od_or_oRpr_o$	pr_o
Shawbury	414	02101	07	rR	r_opr_o
Finningley	360	07101	09	Rr	+
Kilnsea	396	06111		rrRR	+
Leeming	257	02111	09	r_or_oir	r_or_o
Tynemouth	262	04111	08	rrpr	pr
Carlisle	222	05111	08	pr_opR	pr_opRpr
Valley	302	93131		pr_o	pr_o
Ringway	334	04101	09	RRrr	Rr_or_o
Squires Gate	318	06121	11	r_o	pr_opR
Ronaldsway	204	01121	10	r_o	r_or_o–pr_o
Mull of Galloway	131	94121			
Eskdalemuir	162	02091	05	$ir_or_or_o$	$ir_or_oirr_or_o$
Prestwick	135	03091	07	+	ir_opr_o
Abbotsinch	140	94101	06	pr_o	ir_opr_o
Leuchars	171	00091	06	+	+
Dyce	091	02081	07	r_or_or	+
Lerwick	005	17112	11	FFr_or_orr	FFrrR
Wick	075	01081	05	r_or_orr	+
Sule Skerry	010	00111	05		
Cape Wrath	049	97101	05	rr	+
Stornoway	026	01091	05	+	pr_o
Benbecula	022	03091	06	$pRprpr_o$	pr_o
Tiree	100	94111	09	pr_o	pr_o
Aldergrove	917	01091	07	$ir_or_or_o$	pr_o
Malin	980	01111	09		
Belmullet	976	05111	11		
Birr	965	03101	08		
Dublin	969	01110	08		
Shannon	962	04111	10		
Roches Point	952	01111	09		
Valentia	953	95121	11		

Code FM 21.C

OCEAN WEATHER STATION REPORTS at 00h

O.W.S.	YQL_aL_La	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	70619	32700	42720	97011	83707	35500	00708	83630	/////	05202	12647	11953
B												
C	70527	35400	82435	97612	13812	6742/	00715	86710	88530	00209	12437	1////
D	70440	41000	80727	98022	17619	855//	00005	88625	/////	05218	10646	1////
E	70350	48000	23214	98028	16723	21500	00105	82825	/////	05418	13235	1////
I	70590	19000	82719	95252	92611	6857/	61606	84820	86630		12822	10533
J	70526	19500	72825	97028	11113	784//	71215	83818	86635	05110	12846	13544
K	70450	15600	13117	99020	23116	11500	71213	81828	/////	05311	13122	13136
M	73659	02200	81316	96616	07710	8742/	00723	86814	88540	05109	11322	1////

OCEAN WEATHER STATION REPORTS at 06h

O.W.S.	YQL_aL_La	$L_oL_oL_oGG$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$Id_wd_wP_wH_w$	$Id_wd_wP_wH_w$
A	70618	32706	52625	97021	81706	55600	61708	85640	/////	05403	12645	11953
B	70564	50906	83319	97802	22806	884//	00203	86815	/////	05703	13234	1////
C	70527	35506	83116	98028	19509	825//	00302	88820	/////	05404	13122	10355
D	70440	40906	51007	98016	16120	55500	00602	85625	/////	09119	149/1	10645
E	70350	48006	33514	98011	17423	21530	00802	82825	/////	05518	13434	1////
I	70589	19106	82726	96616	88309	6742/	61615	86710	/////	05506	12734	12345
J	70526	19606	72524	97258	10112	784//	61608	85818	87640	05108	12647	13544
K	70450	15506	13312	99020	24816	18500	00313	81825	/////	05311	13322	12846
M	73660	02106	81420	96606	02111	6732/	00728	86809	88540	00110	11434	1////

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